

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/13/2011

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	38.83	35.44	31.29	30.07	30.25	32.73	40.42	42.44	45.36	59.70	62.07	62.64	62.66	64.81	67.40	71.69	70.49	64.63	62.09	58.46	55.38	50.41	42.95	40.95
24138	2.84	2.35	2.02	1.91	1.95	2.23	2.71	3.65	4.38	4.81	5.50	5.93	6.27	6.52	6.74	6.79	6.58	6.22	5.67	5.28	5.70	5.23	3.90	3.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.35	-9.53	-7.68	-7.03	-6.52	-8.41	-12.27	-12.13	-9.46	-9.17	-8.46	-2.92	-0.49	0.00	0.00
74TH STREET_GT_1	38.90	35.50	31.32	30.10	30.28	32.76	40.46	42.48	45.36	60.58	62.72	63.16	63.14	65.25	67.98	72.52	71.31	65.33	62.77	59.08	55.63	50.49	42.99	40.99
24260	2.91	2.42	2.05	1.94	1.98	2.26	2.75	3.69	4.38	4.85	5.50	5.93	6.27	6.52	6.74	6.79	6.58	6.27	5.72	5.32	5.75	5.27	3.94	3.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.19	-10.18	-8.20	-7.51	-6.96	-8.98	-13.10	-12.95	-10.10	-9.79	-9.03	-3.12	-0.52	0.00	0.00
74TH STREET_GT_2	38.90	35.50	31.32	30.10	30.28	32.76	40.46	42.48	45.36	60.58	62.72	63.16	63.14	65.25	67.98	72.52	71.31	65.33	62.77	59.08	55.63	50.49	42.99	40.99
24261	2.91	2.42	2.05	1.94	1.98	2.26	2.75	3.69	4.38	4.85	5.50	5.93	6.27	6.52	6.74	6.79	6.58	6.27	5.72	5.32	5.75	5.27	3.94	3.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.19	-10.18	-8.20	-7.51	-6.96	-8.98	-13.10	-12.95	-10.10	-9.79	-9.03	-3.12	-0.52	0.00	0.00
ADK HUDSON___FALLS	36.92	34.01	30.00	28.80	29.12	31.45	38.88	40.08	42.53	43.73	48.35	50.31	51.19	53.58	54.13	54.58	53.49	50.47	48.30	45.75	48.02	45.90	39.98	38.51
24011	0.94	0.93	0.73	0.65	0.82	0.95	1.17	1.28	1.56	1.19	1.32	1.27	1.83	1.81	1.88	1.95	1.71	1.52	1.04	1.03	1.26	1.21	0.94	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	37.71	34.71	30.64	29.45	29.77	32.06	39.55	40.89	43.31	44.45	48.96	50.99	51.98	54.41	55.13	55.52	54.32	51.21	48.86	46.43	48.96	46.61	40.72	39.38
23798	1.73	1.62	1.38	1.30	1.47	1.56	1.85	2.10	2.34	1.91	1.93	1.96	2.62	2.64	2.87	2.89	2.54	2.25	1.61	1.70	2.20	1.92	1.68	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	36.92	34.01	30.00	28.80	29.12	31.45	38.88	40.08	42.53	43.73	48.35	50.31	51.19	53.58	54.13	54.58	53.49	50.47	48.30	45.75	48.02	45.90	39.98	38.51
24028	0.94	0.93	0.73	0.65	0.82	0.95	1.17	1.28	1.56	1.19	1.32	1.27	1.83	1.81	1.88	1.95	1.71	1.52	1.04	1.03	1.26	1.21	0.94	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	37.86	34.84	30.76	29.56	29.83	32.12	39.48	40.81	43.23	44.54	49.15	51.24	51.98	54.46	55.07	55.47	54.37	51.35	49.15	46.60	49.05	46.84	40.88	39.38
23527	1.87	1.75	1.49	1.41	1.53	1.62	1.77	2.02	2.25	2.00	2.12	2.21	2.62	2.69	2.82	2.84	2.59	2.40	1.89	1.88	2.29	2.15	1.84	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	37.28	34.31	30.32	29.14	29.35	31.69	38.76	39.88	42.24	43.82	48.49	50.55	51.14	53.63	54.19	54.52	53.54	50.62	48.58	45.93	48.30	46.17	40.22	38.59
24190	1.30	1.22	1.05	0.99	1.05	1.19	1.06	1.09	1.27	1.28	1.46	1.52	1.78	1.86	1.93	1.89	1.76	1.66	1.32	1.21	1.54	1.47	1.17	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	37.28	34.31	30.32	29.14	29.35	31.69	38.76	39.88	42.24	43.82	48.49	50.55	51.14	53.63	54.19	54.52	53.54	50.62	48.58	45.93	48.30	46.17	40.22	38.59
23571	1.30	1.22	1.05	0.99	1.05	1.19	1.06	1.09	1.27	1.28	1.46	1.52	1.78	1.86	1.93	1.89	1.76	1.66	1.32	1.21	1.54	1.47	1.17	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	37.28	34.31	30.32	29.14	29.35	31.69	38.76	39.88	42.24	43.82	48.49	50.55	51.14	53.63	54.19	54.52	53.54	50.62	48.58	45.93	48.30	46.17	40.22	38.59
23572	1.30	1.22	1.05	0.99	1.05	1.19	1.06	1.09	1.27	1.28	1.46	1.52	1.78	1.86	1.93	1.89	1.76	1.66	1.32	1.21	1.54	1.47	1.17	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	37.28	34.31	30.32	29.14	29.35	31.69	38.76	39.88	42.24	43.82	48.49	50.55	51.14	53.63	54.19	54.52	53.54	50.62	48.58	45.93	48.30	46.17	40.22	38.59
23573	1.30	1.22	1.05	0.99	1.05	1.19	1.06	1.09	1.27	1.28	1.46	1.52	1.78	1.86	1.93	1.89	1.76	1.66	1.32	1.21	1.54	1.47	1.17	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	37.28	34.31	30.32	29.14	29.35	31.69	38.76	39.88	42.24	43.82	48.49	50.55	51.14	53.63	54.19	54.52	53.54	50.62	48.58	45.93	48.30	46.17	40.22	38.59
23574	1.30	1.22	1.05	0.99	1.05	1.19	1.06	1.09	1.27	1.28	1.46	1.52	1.78	1.86	1.93	1.89	1.76	1.66	1.32	1.21	1.54	1.47	1.17	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	37.57 1.58 0.00	34.61 1.52 0.00	30.56 1.29 0.00	29.36 1.21 0.00	29.60 1.30 0.00	31.93 1.43 0.00	39.14 1.43 0.00	40.31 1.51 0.00	42.74 1.76 0.00	44.24 1.70 0.00	49.01 1.98 0.00	51.09 2.06 0.00	51.73 2.37 0.00	54.20 2.43 0.00	54.76 2.51 0.00	55.10 2.47 0.00	54.11 2.33 0.00	51.16 2.20 0.00	49.05 1.80 0.00	46.38 1.65 0.00	48.72 1.96 0.00	46.57 1.88 0.00	40.57 1.52 0.00	38.97 1.43 0.00
ALCOA_RYNLDS___DRP 24188	35.23 -0.76 0.00	32.39 -0.69 0.00	28.65 -0.61 0.00	27.51 -0.65 0.00	27.59 -0.71 0.00	29.77 -0.73 0.00	37.22 -0.49 0.00	37.98 -0.81 0.00	39.87 -1.11 0.00	40.88 -1.66 0.00	45.25 -1.79 0.00	47.12 -1.91 0.00	47.19 -2.17 0.00	49.44 -2.33 0.00	49.90 -2.35 0.00	50.26 -2.37 0.00	49.45 -2.33 0.00	46.90 -2.06 0.00	45.37 -1.89 0.00	42.80 -1.92 0.00	44.94 -1.82 0.00	42.95 -1.74 0.00	38.15 -0.90 0.00	36.86 -0.68 0.00
ALLEGHENY___COGEN 23514	35.91 -0.07 0.00	33.25 0.17 0.00	29.44 0.18 0.00	28.55 0.39 0.00	28.56 0.25 0.00	30.59 0.09 0.00	37.86 0.15 0.00	39.57 0.78 0.00	41.83 0.86 0.00	43.60 1.06 0.00	47.74 0.71 0.00	49.52 0.49 0.00	49.66 0.30 0.00	52.23 0.47 0.00	52.41 0.16 0.00	52.73 0.11 0.00	52.15 0.36 0.00	49.05 0.10 0.00	48.01 0.76 0.00	45.67 0.94 0.00	46.90 0.14 0.00	45.27 0.58 0.00	39.67 0.62 0.00	37.16 -0.38 0.00
ALTONA_WT_PWR 323606	35.73 -0.25 0.00	32.86 -0.23 0.00	29.09 -0.18 0.00	27.93 -0.23 0.00	28.02 -0.28 0.00	30.23 -0.27 0.00	37.82 0.11 0.00	38.53 -0.27 0.00	40.48 -0.49 0.00	41.86 -0.68 0.00	46.38 -0.66 0.00	48.35 -0.69 0.00	48.43 -0.94 0.00	50.68 -1.09 0.00	51.16 -1.10 0.00	51.52 -1.11 0.00	50.75 -1.04 0.00	48.12 -0.83 0.00	46.55 -0.71 0.00	43.97 -0.76 0.00	46.06 -0.70 0.00	43.98 -0.72 0.00	38.69 -0.35 0.00	37.39 -0.15 0.00
AMERICAN_REF_FUEL 24010	33.07 -2.91 0.00	30.74 -2.35 0.00	27.42 -1.84 0.00	26.77 -1.38 0.00	26.77 -1.53 0.00	28.21 -2.29 0.00	34.58 -3.13 0.00	36.00 -2.79 0.00	37.86 -3.11 0.00	39.26 -3.28 0.00	42.57 -4.47 0.00	43.98 -5.05 0.00	44.13 -5.23 0.00	46.43 -5.33 0.00	46.50 -5.75 0.00	46.68 -5.95 0.00	46.14 -5.64 0.00	43.52 -5.43 0.00	42.86 -4.39 0.00	41.15 -3.58 0.00	41.99 -4.77 0.00	40.94 -3.75 0.00	36.74 -2.30 0.00	34.39 -3.15 0.00
ARTHUR_KILL_GT_1 23520	38.88 2.88 -0.02	35.44 2.35 -0.01	31.21 1.93 -0.01	29.98 1.83 0.00	30.17 1.87 0.00	32.51 2.01 0.00	40.15 2.45 0.01	42.28 3.49 0.01	49.17 4.22 -3.98	60.19 4.72 -12.93	62.46 5.46 -9.97	62.90 5.83 -8.03	62.89 6.17 -7.35	65.00 6.42 -6.82	67.74 6.69 -8.80	72.26 6.79 -12.84	71.05 6.58 -12.69	65.27 6.27 -10.05	62.57 5.72 -9.59	60.29 5.32 -10.24	60.29 5.80 -7.73	60.19 5.27 -10.22	53.80 3.90 -10.85	41.04 3.49 -0.01
ARTHUR_KILL_2 23512	38.88 2.88 -0.02	35.44 2.35 -0.01	31.21 1.93 -0.01	29.98 1.83 0.00	30.17 1.87 0.00	32.51 2.01 0.00	40.15 2.45 0.01	42.28 3.49 0.01	49.17 4.22 -3.98	60.19 4.72 -12.93	62.46 5.46 -9.97	62.90 5.83 -8.03	62.89 6.17 -7.35	65.00 6.42 -6.82	67.74 6.69 -8.80	72.26 6.79 -12.84	71.05 6.58 -12.69	65.27 6.27 -10.05	62.57 5.72 -9.59	60.29 5.32 -10.24	60.29 5.80 -7.73	60.19 5.27 -10.22	53.80 3.90 -10.85	41.04 3.49 -0.01
ARTHUR_KILL_3 23513	38.73 2.73 -0.01	35.31 2.22 -0.01	31.23 1.96 0.00	30.01 1.86 0.00	30.20 1.90 0.00	32.70 2.20 0.00	40.31 2.60 0.00	42.29 3.49 0.00	49.22 4.26 -3.99	60.16 4.68 -12.94	62.33 5.31 -9.98	62.86 5.79 -8.04	62.85 6.12 -7.36	64.96 6.37 -6.83	67.59 6.53 -8.81	72.05 6.58 -12.85	70.85 6.37 -12.70	64.98 5.97 -10.06	62.34 5.48 -9.60	60.07 5.10 -10.25	60.06 5.56 -7.74	60.06 5.14 -10.23	53.72 3.83 -10.85	40.85 3.30 -0.01
ASHOKAN____ 23654	39.87 3.89 0.00	36.56 3.47 0.00	32.25 2.99 0.00	30.97 2.82 0.00	31.16 2.86 0.00	33.64 3.14 0.00	41.55 3.85 0.00	43.41 4.62 0.00	46.26 5.29 0.00	48.24 5.70 0.00	53.48 6.44 0.00	56.00 6.96 0.00	56.67 7.31 0.00	59.48 7.71 0.00	60.14 7.89 0.00	60.52 7.89 0.00	59.29 7.51 0.00	56.10 7.15 0.00	53.78 6.52 0.00	50.90 6.17 0.00	53.35 6.08 0.00	50.77 6.08 0.00	43.81 4.76 0.00	41.74 4.20 0.00
ASTORIA_EAST_ENERGY_CC1 323581	38.76 2.77 -0.01	35.51 2.42 -0.01	31.50 2.22 -0.01	30.27 2.11 0.00	30.42 2.12 0.00	32.76 2.26 0.00	40.30 2.60 0.01	42.32 3.53 0.01	45.19 4.22 0.01	47.33 4.72 -0.07	52.45 5.36 -0.05	54.81 5.74 -0.04	55.47 6.07 -0.04	57.96 6.16 -0.03	58.67 6.37 -0.05	59.17 6.47 -0.07	58.07 6.21 -0.07	55.13 6.12 -0.05	52.93 5.62 -0.05	50.00 5.23 -0.05	52.48 5.70 -0.01	49.92 5.23 0.00	42.92 3.87 -0.01	41.08 3.53 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	38.76 2.77 -0.01	35.51 2.42 -0.01	31.50 2.22 -0.01	30.27 2.11 0.00	30.42 2.12 0.00	32.76 2.26 0.00	40.26 2.56 0.01	42.32 3.53 0.01	45.19 4.22 0.01	47.33 4.72 -0.07	52.45 5.36 -0.05	54.81 5.74 -0.04	55.47 6.07 -0.04	57.96 6.16 -0.03	58.67 6.37 -0.05	59.12 6.42 -0.07	58.07 6.21 -0.07	55.13 6.12 -0.05	52.93 5.62 -0.05	50.00 5.23 -0.05	52.48 5.70 -0.01	49.92 5.23 0.00	42.92 3.87 -0.01	41.08 3.53 -0.01
ASTORIA_GT2_1 24094	38.80 2.81 -0.01	35.51 2.42 -0.01	31.50 2.22 -0.01	30.27 2.11 0.00	30.42 2.12 0.00	32.79 2.29 0.00	40.30 2.60 0.01	42.32 3.53 0.01	45.19 4.22 0.01	47.33 4.72 -0.07	52.45 5.36 -0.05	54.86 5.79 -0.04	55.47 6.07 -0.04	57.96 6.16 -0.03	58.67 6.37 -0.05	59.17 6.47 -0.07	58.12 6.27 -0.07	55.18 6.17 -0.05	52.93 5.62 -0.05	50.05 5.28 -0.05	52.48 5.70 -0.01	49.92 5.23 0.00	42.96 3.90 -0.01	41.08 3.53 -0.01
ASTORIA_GT2_2 24095	38.80 2.81 -0.01	35.51 2.42 -0.01	31.50 2.22 -0.01	30.27 2.11 0.00	30.42 2.12 0.00	32.79 2.29 0.00	40.30 2.60 0.01	42.32 3.53 0.01	45.19 4.22 0.01	47.33 4.72 -0.07	52.45 5.36 -0.05	54.86 5.79 -0.04	55.47 6.07 -0.04	57.96 6.16 -0.03	58.67 6.37 -0.05	59.17 6.47 -0.07	58.12 6.27 -0.07	55.18 6.17 -0.05	52.93 5.62 -0.05	50.05 5.28 -0.05	52.48 5.70 -0.01	49.92 5.23 0.00	42.96 3.90 -0.01	41.08 3.53 -0.01
ASTORIA_GT2_3 24096	38.80 2.81 -0.01	35.51 2.42 -0.01	31.50 2.22 -0.01	30.27 2.11 0.00	30.42 2.12 0.00	32.79 2.29 0.00	40.30 2.60 0.01	42.32 3.53 0.01	45.19 4.22 0.01	47.33 4.72 -0.07	52.45 5.36 -0.05	54.86 5.79 -0.04	55.47 6.07 -0.04	57.96 6.16 -0.03	58.67 6.37 -0.05	59.17 6.47 -0.07	58.12 6.27 -0.07	55.18 6.17 -0.05	52.93 5.62 -0.05	50.05 5.28 -0.05	52.48 5.70 -0.01	49.92 5.23 0.00	42.96 3.90 -0.01	41.08 3.53 -0.01
ASTORIA_GT2_4 24097	38.80 2.81 -0.01	35.51 2.42 -0.01	31.50 2.22 -0.01	30.27 2.11 0.00	30.42 2.12 0.00	32.79 2.29 0.00	40.30 2.60 0.01	42.32 3.53 0.01	45.19 4.22 0.01	47.33 4.72 -0.07	52.45 5.36 -0.05	54.86 5.79 -0.04	55.47 6.07 -0.04	57.96 6.16 -0.03	58.67 6.37 -0.05	59.17 6.47 -0.07	58.12 6.27 -0.07	55.18 6.17 -0.05	52.93 5.62 -0.05	50.05 5.28 -0.05	52.48 5.70 -0.01	49.92 5.23 0.00	42.96 3.90 -0.01	41.08 3.53 -0.01
ASTORIA_GT3_1 24098	38.80 2.81 -0.01	35.51 2.42 -0.01	31.50 2.22 -0.01	30.27 2.11 0.00	30.42 2.12 0.00	32.79 2.29 0.00	40.30 2.60 0.01	42.32 3.53 0.01	45.19 4.22 0.01	47.33 4.72 -0.07	52.45 5.36 -0.05	54.86 5.79 -0.04	55.47 6.07 -0.04	57.96 6.16 -0.03	58.67 6.37 -0.05	59.17 6.47 -0.07	58.12 6.27 -0.07	55.18 6.17 -0.05	52.93 5.62 -0.05	50.05 5.28 -0.05	52.48 5.70 -0.01	49.92 5.23 0.00	42.96 3.90 -0.01	41.08 3.53 -0.01

ASTORIA_GT3_2 24099	38.80 2.81 -0.01	35.51 2.42 -0.01	31.50 2.22 -0.01	30.27 2.11 0.00	30.42 2.12 0.00	32.79 2.29 0.00	40.30 2.60 0.01	42.32 3.53 0.01	45.19 4.22 0.01	47.33 4.72 -0.07	52.45 5.36 -0.05	54.86 5.79 -0.04	55.47 6.07 -0.04	57.96 6.16 -0.03	58.67 6.37 -0.05	59.17 6.47 -0.07	58.12 6.27 -0.07	55.18 6.17 -0.05	52.93 5.62 -0.05	50.05 5.28 -0.05	52.48 5.70 -0.01	49.92 5.23 0.00	42.96 3.90 -0.01	41.08 3.53 -0.01
ASTORIA_GT3_3 24100	38.80 2.81 -0.01	35.51 2.42 -0.01	31.50 2.22 -0.01	30.27 2.11 0.00	30.42 2.12 0.00	32.79 2.29 0.00	40.30 2.60 0.01	42.32 3.53 0.01	45.19 4.22 0.01	47.33 4.72 -0.07	52.45 5.36 -0.05	54.86 5.79 -0.04	55.47 6.07 -0.04	57.96 6.16 -0.03	58.67 6.37 -0.05	59.17 6.47 -0.07	58.12 6.27 -0.07	55.18 6.17 -0.05	52.93 5.62 -0.05	50.05 5.28 -0.05	52.48 5.70 -0.01	49.92 5.23 0.00	42.96 3.90 -0.01	41.08 3.53 -0.01
ASTORIA_GT3_4 24101	38.80 2.81 -0.01	35.51 2.42 -0.01	31.50 2.22 -0.01	30.27 2.11 0.00	30.42 2.12 0.00	32.79 2.29 0.00	40.30 2.60 0.01	42.32 3.53 0.01	45.19 4.22 0.01	47.33 4.72 -0.07	52.45 5.36 -0.05	54.86 5.79 -0.04	55.47 6.07 -0.04	57.96 6.16 -0.03	58.67 6.37 -0.05	59.17 6.47 -0.07	58.12 6.27 -0.07	55.18 6.17 -0.05	52.93 5.62 -0.05	50.05 5.28 -0.05	52.48 5.70 -0.01	49.92 5.23 0.00	42.96 3.90 -0.01	41.08 3.53 -0.01
ASTORIA_GT4_1 24102	38.80 2.81 -0.01	35.51 2.42 -0.01	31.50 2.22 -0.01	30.27 2.11 0.00	30.42 2.12 0.00	32.79 2.29 0.00	40.30 2.60 0.01	42.32 3.53 0.01	45.19 4.22 0.01	47.33 4.72 -0.07	52.45 5.36 -0.05	54.86 5.79 -0.04	55.47 6.07 -0.04	57.96 6.16 -0.03	58.67 6.37 -0.05	59.17 6.47 -0.07	58.12 6.27 -0.07	55.18 6.17 -0.05	52.93 5.62 -0.05	50.05 5.28 -0.05	52.48 5.70 -0.01	49.92 5.23 0.00	42.96 3.90 -0.01	41.08 3.53 -0.01
ASTORIA_GT4_2 24103	38.80 2.81 -0.01	35.51 2.42 -0.01	31.50 2.22 -0.01	30.27 2.11 0.00	30.42 2.12 0.00	32.79 2.29 0.00	40.30 2.60 0.01	42.32 3.53 0.01	45.19 4.22 0.01	47.33 4.72 -0.07	52.45 5.36 -0.05	54.86 5.79 -0.04	55.47 6.07 -0.04	57.96 6.16 -0.03	58.67 6.37 -0.05	59.17 6.47 -0.07	58.12 6.27 -0.07	55.18 6.17 -0.05	52.93 5.62 -0.05	50.05 5.28 -0.05	52.48 5.70 -0.01	49.92 5.23 0.00	42.96 3.90 -0.01	41.08 3.53 -0.01
ASTORIA_GT4_3 24104	38.80 2.81 -0.01	35.51 2.42 -0.01	31.50 2.22 -0.01	30.27 2.11 0.00	30.42 2.12 0.00	32.79 2.29 0.00	40.30 2.60 0.01	42.32 3.53 0.01	45.19 4.22 0.01	47.33 4.72 -0.07	52.45 5.36 -0.05	54.86 5.79 -0.04	55.47 6.07 -0.04	57.96 6.16 -0.03	58.67 6.37 -0.05	59.17 6.47 -0.07	58.12 6.27 -0.07	55.18 6.17 -0.05	52.93 5.62 -0.05	50.05 5.28 -0.05	52.48 5.70 -0.01	49.92 5.23 0.00	42.96 3.90 -0.01	41.08 3.53 -0.01
ASTORIA_GT4_4 24105	38.80 2.81 -0.01	35.51 2.42 -0.01	31.50 2.22 -0.01	30.27 2.11 0.00	30.42 2.12 0.00	32.79 2.29 0.00	40.30 2.60 0.01	42.32 3.53 0.01	45.19 4.22 0.01	47.33 4.72 -0.07	52.45 5.36 -0.05	54.86 5.79 -0.04	55.47 6.07 -0.04	57.96 6.16 -0.03	58.67 6.37 -0.05	59.17 6.47 -0.07	58.12 6.27 -0.07	55.18 6.17 -0.05	52.93 5.62 -0.05	50.05 5.28 -0.05	52.48 5.70 -0.01	49.92 5.23 0.00	42.96 3.90 -0.01	41.08 3.53 -0.01
ASTORIA_GT_1 23523	38.80 2.81 -0.01	35.51 2.42 -0.01	31.50 2.22 -0.01	30.27 2.11 0.00	30.42 2.12 0.00	32.79 2.29 0.00	40.30 2.60 0.01	42.32 3.53 0.01	45.19 4.22 0.01	47.33 4.72 -0.07	52.45 5.36 -0.05	54.86 5.79 -0.04	55.47 6.07 -0.04	57.96 6.16 -0.03	58.67 6.37 -0.05	59.17 6.47 -0.07	58.12 6.27 -0.07	55.18 6.17 -0.05	52.93 5.62 -0.05	50.05 5.28 -0.05	52.48 5.70 -0.01	49.92 5.23 0.00	42.96 3.90 -0.01	41.08 3.53 -0.01
ASTORIA_GT_10 24110	38.99 2.99 -0.02	35.58 2.48 -0.01	31.41 2.14 -0.01	30.18 2.03 0.00	30.37 2.07 0.00	32.79 2.29 0.00	40.54 2.83 0.00	42.56 3.76 0.00	56.85 4.47 -11.41	60.63 4.89 -13.19	62.77 5.55 -10.18	63.21 5.98 -8.20	63.19 6.32 -7.51	65.30 6.57 -6.96	68.03 6.79 -8.98	72.57 6.84 -13.10	71.36 6.63 -12.95	65.38 6.32 -10.10	62.81 5.77 -9.79	62.82 5.37 -12.73	62.80 5.85 -10.20	62.79 5.36 -12.74	51.61 4.02 -8.54	41.08 3.53 -0.01
ASTORIA_GT_11 24225	38.99 2.99 -0.02	35.58 2.48 -0.01	31.41 2.14 -0.01	30.18 2.03 0.00	30.37 2.07 0.00	32.79 2.29 0.00	40.54 2.83 0.00	42.56 3.76 0.00	56.85 4.47 -11.41	60.63 4.89 -13.19	62.77 5.55 -10.18	63.21 5.98 -8.20	63.19 6.32 -7.51	65.30 6.57 -6.96	68.03 6.79 -8.98	72.57 6.84 -13.10	71.36 6.63 -12.95	65.38 6.32 -10.10	62.81 5.77 -9.79	62.82 5.37 -12.73	62.80 5.85 -10.20	62.79 5.36 -12.74	51.61 4.02 -8.54	41.08 3.53 -0.01
ASTORIA_GT_12 24226	38.99 2.99 -0.02	35.58 2.48 -0.01	31.41 2.14 -0.01	30.18 2.03 0.00	30.37 2.07 0.00	32.79 2.29 0.00	40.54 2.83 0.00	42.56 3.76 0.00	56.85 4.47 -11.41	60.63 4.89 -13.19	62.77 5.55 -10.18	63.21 5.98 -8.20	63.19 6.32 -7.51	65.30 6.57 -6.96	68.03 6.79 -8.98	72.57 6.84 -13.10	71.36 6.63 -12.95	65.38 6.32 -10.10	62.81 5.77 -9.79	62.82 5.37 -12.73	62.80 5.85 -10.20	62.79 5.36 -12.74	51.61 4.02 -8.54	41.08 3.53 -0.01
ASTORIA_GT_13 24227	38.99 2.99 -0.02	35.58 2.48 -0.01	31.41 2.14 -0.01	30.18 2.03 0.00	30.37 2.07 0.00	32.79 2.29 0.00	40.54 2.83 0.00	42.56 3.76 0.00	56.85 4.47 -11.41	60.63 4.89 -13.19	62.77 5.55 -10.18	63.21 5.98 -8.20	63.19 6.32 -7.51	65.30 6.57 -6.96	68.03 6.79 -8.98	72.57 6.84 -13.10	71.36 6.63 -12.95	65.38 6.32 -10.10	62.81 5.77 -9.79	62.82 5.37 -12.73	62.80 5.85 -10.20	62.79 5.36 -12.74	51.61 4.02 -8.54	41.08 3.53 -0.01
ASTORIA_GT_5 24106	38.80 2.81 -0.01	35.51 2.42 -0.01	31.50 2.22 -0.01	30.27 2.11 0.00	30.42 2.12 0.00	32.79 2.29 0.00	40.30 2.60 0.01	42.32 3.53 0.01	45.19 4.22 0.01	47.33 4.72 -0.07	52.45 5.36 -0.05	54.86 5.79 -0.04	55.47 6.07 -0.04	57.96 6.16 -0.03	58.67 6.37 -0.05	59.17 6.47 -0.07	58.12 6.27 -0.07	55.18 6.17 -0.05	52.93 5.62 -0.05	50.05 5.28 -0.05	52.48 5.70 -0.01	49.92 5.23 0.00	42.96 3.90 -0.01	41.08 3.53 -0.01
ASTORIA_GT_7 24107	38.80 2.81 -0.01	35.51 2.42 -0.01	31.50 2.22 -0.01	30.27 2.11 0.00	30.42 2.12 0.00	32.79 2.29 0.00	40.30 2.60 0.01	42.32 3.53 0.01	45.19 4.22 0.01	47.33 4.72 -0.07	52.45 5.36 -0.05	54.86 5.79 -0.04	55.47 6.07 -0.04	57.96 6.16 -0.03	58.67 6.37 -0.05	59.17 6.47 -0.07	58.12 6.27 -0.07	55.18 6.17 -0.05	52.93 5.62 -0.05	50.05 5.28 -0.05	52.48 5.70 -0.01	49.92 5.23 0.00	42.96 3.90 -0.01	41.08 3.53 -0.01
ASTORIA_GT_8 24108	38.80 2.81 -0.01	35.51 2.42 -0.01	31.50 2.22 -0.01	30.27 2.11 0.00	30.42 2.12 0.00	32.79 2.29 0.00	40.30 2.60 0.01	42.32 3.53 0.01	45.19 4.22 0.01	47.33 4.72 -0.07	52.45 5.36 -0.05	54.86 5.79 -0.04	55.47 6.07 -0.04	57.96 6.16 -0.03	58.67 6.37 -0.05	59.17 6.47 -0.07	58.12 6.27 -0.07	55.18 6.17 -0.05	52.93 5.62 -0.05	50.05 5.28 -0.05	52.48 5.70 -0.01	49.92 5.23 0.00	42.96 3.90 -0.01	41.08 3.53 -0.01
ASTORIA___2 24149	38.80 2.81 -0.01	35.51 2.42 -0.01	31.50 2.22 -0.01	30.27 2.11 0.00	30.42 2.12 0.00	32.79 2.29 0.00	40.30 2.60 0.01	42.32 3.53 0.01	45.19 4.22 0.01	47.33 4.72 -0.07	52.45 5.36 -0.05	54.86 5.79 -0.04	55.47 6.07 -0.04	57.96 6.16 -0.03	58.67 6.37 -0.05	59.17 6.47 -0.07	58.12 6.27 -0.07	55.18 6.17 -0.05	52.93 5.62 -0.05	50.05 5.28 -0.05	52.48 5.70 -0.01	49.92 5.23 0.00	42.96 3.90 -0.01	41.08 3.53 -0.01

ASTORIA___3 23516	38.99 2.99 -0.02	35.58 2.48 -0.01	31.41 2.14 -0.01	30.18 2.03 0.00	30.37 2.07 0.00	32.79 2.29 0.00	40.54 2.83 0.00	42.56 3.76 0.00	56.85 4.47 -11.41	60.63 4.89 -13.19	62.77 5.55 -10.18	63.21 5.98 -8.20	63.19 6.32 -7.51	65.30 6.57 -6.96	68.03 6.79 -8.98	72.57 6.84 -13.10	71.36 6.63 -12.95	65.38 6.32 -10.10	62.81 5.77 -9.79	62.82 5.37 -12.73	62.80 5.85 -10.20	62.79 5.36 -12.74	51.61 4.02 -8.54	41.08 3.53 -0.01
ASTORIA___4 23517	38.80 2.81 -0.01	35.51 2.42 -0.01	31.50 2.22 -0.01	30.27 2.11 0.00	30.42 2.12 0.00	32.79 2.29 0.00	40.30 2.60 0.01	42.32 3.53 0.01	45.19 4.22 0.01	47.33 4.72 -0.07	52.45 5.36 -0.05	54.86 5.79 -0.04	55.47 6.07 -0.04	57.96 6.16 -0.03	58.67 6.37 -0.05	59.17 6.47 -0.07	58.12 6.27 -0.07	55.18 6.17 -0.05	52.93 5.62 -0.05	50.05 5.28 -0.05	52.48 5.70 -0.01	49.92 5.23 0.00	42.96 3.90 -0.01	41.08 3.53 -0.01
ASTORIA___5 23518	38.99 2.99 -0.02	35.58 2.48 -0.01	31.41 2.14 -0.01	30.18 2.03 0.00	30.37 2.07 0.00	32.79 2.29 0.00	40.54 2.83 0.00	42.56 3.76 0.00	56.85 4.47 -11.41	60.63 4.89 -13.19	62.77 5.55 -10.18	63.21 5.98 -8.20	63.19 6.32 -7.51	65.30 6.57 -6.96	68.03 6.79 -8.98	72.57 6.84 -13.10	71.36 6.63 -12.95	65.38 6.32 -10.10	62.81 5.77 -9.79	62.82 5.37 -12.73	62.80 5.85 -10.20	62.79 5.36 -12.74	51.61 4.02 -8.54	41.08 3.53 -0.01
AST_ENERGY_2_CC3 323677	38.83 2.84 0.00	35.44 2.35 0.00	31.29 2.02 0.00	30.04 1.89 0.00	30.25 1.95 0.00	32.73 2.23 0.00	40.42 2.71 0.00	42.40 3.61 0.00	45.32 4.34 0.00	60.10 4.76 -12.79	62.36 5.46 -9.87	62.86 5.88 -7.95	62.86 6.22 -7.28	64.99 6.47 -6.75	67.65 6.69 -8.71	72.07 6.74 -12.70	70.86 6.52 -12.56	64.97 6.22 -9.80	62.37 5.62 -9.49	58.71 5.23 -8.76	55.49 5.70 -3.02	50.43 5.23 -0.50	42.95 3.90 0.00	40.95 3.42 0.00
AST_ENERGY_2_CC4 323678	38.83 2.84 0.00	35.44 2.35 0.00	31.29 2.02 0.00	30.04 1.89 0.00	30.25 1.95 0.00	32.73 2.23 0.00	40.42 2.71 0.00	42.40 3.61 0.00	45.32 4.34 0.00	60.10 4.76 -12.79	62.36 5.46 -9.87	62.86 5.88 -7.95	62.86 6.22 -7.28	64.99 6.47 -6.75	67.65 6.69 -8.71	72.07 6.74 -12.70	70.86 6.52 -12.56	64.97 6.22 -9.80	62.37 5.62 -9.49	58.71 5.23 -8.76	55.49 5.70 -3.02	50.43 5.23 -0.50	42.95 3.90 0.00	40.95 3.42 0.00
ATHENS_STG_1 23668	37.60 1.62 0.00	34.48 1.39 0.00	30.44 1.17 0.00	29.25 1.10 0.00	29.46 1.16 0.00	31.81 1.31 0.00	39.22 1.51 0.00	40.78 1.98 0.00	43.31 2.34 0.00	45.05 2.51 0.00	49.90 2.87 0.00	52.12 3.09 0.00	52.72 3.36 0.00	55.23 3.47 0.00	55.86 3.61 0.00	56.26 3.63 0.00	55.25 3.47 0.00	52.24 3.28 0.00	50.19 2.93 0.00	47.45 2.73 0.00	49.80 3.04 0.00	47.46 2.77 0.00	41.11 2.07 0.00	39.38 1.84 0.00
ATHENS_STG_2 23670	37.60 1.62 0.00	34.48 1.39 0.00	30.44 1.17 0.00	29.25 1.10 0.00	29.46 1.16 0.00	31.81 1.31 0.00	39.22 1.51 0.00	40.78 1.98 0.00	43.31 2.34 0.00	45.05 2.51 0.00	49.90 2.87 0.00	52.12 3.09 0.00	52.72 3.36 0.00	55.23 3.47 0.00	55.86 3.61 0.00	56.26 3.63 0.00	55.25 3.47 0.00	52.24 3.28 0.00	50.19 2.93 0.00	47.45 2.73 0.00	49.80 3.04 0.00	47.46 2.77 0.00	41.11 2.07 0.00	39.38 1.84 0.00
ATHENS_STG_3 23677	37.60 1.62 0.00	34.48 1.39 0.00	30.44 1.17 0.00	29.25 1.10 0.00	29.46 1.16 0.00	31.81 1.31 0.00	39.22 1.51 0.00	40.78 1.98 0.00	43.31 2.34 0.00	45.05 2.51 0.00	49.90 2.87 0.00	52.12 3.09 0.00	52.72 3.36 0.00	55.23 3.47 0.00	55.86 3.61 0.00	56.26 3.63 0.00	55.25 3.47 0.00	52.24 3.28 0.00	50.19 2.93 0.00	47.45 2.73 0.00	49.80 3.04 0.00	47.46 2.77 0.00	41.11 2.07 0.00	39.38 1.84 0.00
BARRETT_IC_1 23704	48.55 3.45 -9.11	35.97 2.88 0.00	33.05 2.55 -1.23	30.70 2.39 -0.15	33.08 2.43 -2.34	35.96 2.75 -2.71	42.59 3.28 -1.61	44.01 4.00 -1.22	54.85 4.79 -9.08	56.33 5.23 -8.56	58.01 5.79 -5.19	58.57 6.03 -3.51	65.29 6.07 -9.85	65.31 6.52 -7.02	67.19 6.69 -8.25	68.90 6.74 -9.53	68.81 6.58 -10.45	65.64 6.22 -10.47	59.47 5.91 -6.31	56.68 5.55 -6.41	58.14 6.08 -5.30	59.27 5.45 -9.12	69.95 4.14 -26.77	57.54 3.83 -16.17
BARRETT_IC_10 23701	48.55 3.45 -9.11	35.97 2.88 0.00	33.05 2.55 -1.23	30.70 2.39 -0.15	33.08 2.43 -2.34	35.96 2.75 -2.71	42.59 3.28 -1.61	44.01 4.00 -1.22	54.85 4.79 -9.08	56.33 5.23 -8.56	58.01 5.79 -5.19	58.57 6.03 -3.51	65.29 6.07 -9.85	65.31 6.52 -7.02	67.19 6.69 -8.25	68.90 6.74 -9.53	68.81 6.58 -10.45	65.64 6.22 -10.47	59.47 5.91 -6.31	56.68 5.55 -6.41	58.14 6.08 -5.30	59.27 5.45 -9.12	69.95 4.14 -16.09	57.54 3.83 -16.17
BARRETT_IC_11 23702	48.55 3.45 -9.11	35.97 2.88 0.00	33.05 2.55 -1.23	30.70 2.39 -0.15	33.08 2.43 -2.34	35.96 2.75 -2.71	42.59 3.28 -1.61	44.01 4.00 -1.22	54.85 4.79 -9.08	56.33 5.23 -8.56	58.01 5.79 -5.19	58.57 6.03 -3.51	65.29 6.07 -9.85	65.31 6.52 -7.02	67.19 6.69 -8.25	68.90 6.74 -9.53	68.81 6.58 -10.45	65.64 6.22 -10.47	59.47 5.91 -6.31	56.68 5.55 -6.41	58.14 6.08 -5.30	59.27 5.45 -9.12	69.95 4.14 -16.09	57.54 3.83 -16.17
BARRETT_IC_12 23703	48.55 3.45 -9.11	35.97 2.88 0.00	33.05 2.55 -1.23	30.70 2.39 -0.15	33.08 2.43 -2.34	35.96 2.75 -2.71	42.59 3.28 -1.61	44.01 4.00 -1.22	54.85 4.79 -9.08	56.33 5.23 -8.56	58.01 5.79 -5.19	58.57 6.03 -3.51	65.29 6.07 -9.85	65.31 6.52 -7.02	67.19 6.69 -8.25	68.90 6.74 -9.53	68.81 6.58 -10.45	65.64 6.22 -10.47	59.47 5.91 -6.31	56.68 5.55 -6.41	58.14 6.08 -5.30	59.27 5.45 -9.12	69.95 4.14 -16.09	57.54 3.83 -16.17
BARRETT_IC_2 23705	48.55 3.45 -9.11	35.97 2.88 0.00	33.05 2.55 -1.23	30.70 2.39 -0.15	33.08 2.43 -2.34	35.96 2.75 -2.71	42.59 3.28 -1.61	44.01 4.00 -1.22	54.85 4.79 -9.08	56.33 5.23 -8.56	58.01 5.79 -5.19	58.57 6.03 -3.51	65.29 6.07 -9.85	65.31 6.52 -7.02	67.19 6.69 -8.25	68.90 6.74 -9.53	68.81 6.58 -10.45	65.64 6.22 -10.47	59.47 5.91 -6.31	56.68 5.55 -6.41	58.14 6.08 -5.30	59.27 5.45 -9.12	69.95 4.14 -26.77	57.54 3.83 -16.17
BARRETT_IC_3 23706	48.55 3.45 -9.11	35.97 2.88 0.00	33.05 2.55 -1.23	30.70 2.39 -0.15	33.08 2.43 -2.34	35.96 2.75 -2.71	42.59 3.28 -1.61	44.01 4.00 -1.22	54.85 4.79 -9.08	56.33 5.23 -8.56	58.01 5.79 -5.19	58.57 6.03 -3.51	65.29 6.07 -9.85	65.31 6.52 -7.02	67.19 6.69 -8.25	68.90 6.74 -9.53	68.81 6.58 -10.45	65.64 6.22 -10.47	59.47 5.91 -6.31	56.68 5.55 -6.41	58.14 6.08 -5.30	59.27 5.45 -9.12	69.95 4.14 -26.77	57.54 3.83 -16.17
BARRETT_IC_4 23707	48.55 3.45 -9.11	35.97 2.88 0.00	33.05 2.55 -1.23	30.70 2.39 -0.15	33.08 2.43 -2.34	35.96 2.75 -2.71	42.59 3.28 -1.61	44.01 4.00 -1.22	54.85 4.79 -9.08	56.33 5.23 -8.56	58.01 5.79 -5.19	58.57 6.03 -3.51	65.29 6.07 -9.85	65.31 6.52 -7.02	67.19 6.69 -8.25	68.90 6.74 -9.53	68.81 6.58 -10.45	65.64 6.22 -10.47	59.47 5.91 -6.31	56.68 5.55 -6.41	58.14 6.08 -5.30	59.27 5.45 -9.12	69.95 4.14 -26.77	57.54 3.83 -16.17
BARRETT_IC_5 23708	48.55 3.45 -9.11	35.97 2.88 0.00	33.05 2.55 -1.23	30.70 2.39 -0.15	33.08 2.43 -2.34	35.96 2.75 -2.71	42.59 3.28 -1.61	44.01 4.00 -1.22	54.85 4.79 -9.08	56.33 5.23 -8.56	58.01 5.79 -5.19	58.57 6.03 -3.51	65.29 6.07 -9.85	65.31 6.52 -7.02	67.19 6.69 -8.25	68.90 6.74 -9.53	68.81 6.58 -10.45	65.64 6.22 -10.47	59.47 5.91 -6.31	56.68 5.55 -6.41	58.14 6.08 -5.30	59.27 5.45 -9.12	69.95 4.14 -26.77	57.54 3.83 -16.17

BARRETT_IC_6 23709	48.55 3.45 -9.11	35.97 2.88 0.00	33.05 2.55 -1.23	30.70 2.39 -0.15	33.08 2.43 -2.34	35.96 2.75 -2.71	42.59 3.28 -1.61	44.01 4.00 -1.22	54.85 4.79 -9.08	56.33 5.23 -8.56	58.01 5.79 -5.19	58.57 6.03 -3.51	65.29 6.07 -9.85	65.31 6.52 -7.02	67.19 6.69 -8.25	68.90 6.74 -9.53	68.81 6.58 -10.45	65.64 6.22 -10.47	59.47 5.91 -6.31	56.68 5.55 -6.41	58.14 6.08 -5.30	59.27 5.45 -9.12	69.95 4.14 -26.77	57.54 3.83 -16.17
BARRETT_IC_7 23710	48.55 3.45 -9.11	35.97 2.88 0.00	33.05 2.55 -1.23	30.70 2.39 -0.15	33.08 2.43 -2.34	35.96 2.75 -2.71	42.59 3.28 -1.61	44.01 4.00 -1.22	54.85 4.79 -9.08	56.33 5.23 -8.56	58.01 5.79 -5.19	58.57 6.03 -3.51	65.29 6.07 -9.85	65.31 6.52 -7.02	67.19 6.69 -8.25	68.90 6.74 -9.53	68.81 6.58 -10.45	65.64 6.22 -10.47	59.47 5.91 -6.31	56.68 5.55 -6.41	58.14 6.08 -5.30	59.27 5.45 -9.12	69.95 4.14 -26.77	57.54 3.83 -16.17
BARRETT_IC_8 23711	48.55 3.45 -9.11	35.97 2.88 0.00	33.05 2.55 -1.23	30.70 2.39 -0.15	33.08 2.43 -2.34	35.96 2.75 -2.71	42.59 3.28 -1.61	44.01 4.00 -1.22	54.85 4.79 -9.08	56.33 5.23 -8.56	58.01 5.79 -5.19	58.57 6.03 -3.51	65.29 6.07 -9.85	65.31 6.52 -7.02	67.19 6.69 -8.25	68.90 6.74 -9.53	68.81 6.58 -10.45	65.64 6.22 -10.47	59.47 5.91 -6.31	56.68 5.55 -6.41	58.14 6.08 -5.30	59.27 5.45 -9.12	69.95 4.14 -26.77	57.54 3.83 -16.17
BARRETT_IC_9 23700	48.55 3.45 -9.11	35.97 2.88 0.00	33.05 2.55 -1.23	30.70 2.39 -0.15	33.08 2.43 -2.34	35.96 2.75 -2.71	42.59 3.28 -1.61	44.01 4.00 -1.22	54.85 4.79 -9.08	56.33 5.23 -8.56	58.01 5.79 -5.19	58.57 6.03 -3.51	65.29 6.07 -9.85	65.31 6.52 -7.02	67.19 6.69 -8.25	68.90 6.74 -9.53	68.81 6.58 -10.45	65.64 6.22 -10.47	59.47 5.91 -6.31	56.68 5.55 -6.41	58.14 6.08 -5.30	59.27 5.45 -9.12	59.27 4.14 -16.09	57.54 3.83 -16.17
BARRETT___1 23545	48.55 3.45 -9.11	35.97 2.88 0.00	33.05 2.55 -1.23	30.70 2.39 -0.15	33.08 2.43 -2.34	35.96 2.75 -2.71	42.59 3.28 -1.61	44.01 4.00 -1.22	54.85 4.79 -9.08	56.33 5.23 -8.56	58.01 5.79 -5.19	58.57 6.03 -3.51	65.29 6.07 -9.85	65.31 6.52 -7.02	67.19 6.69 -8.25	68.90 6.74 -9.53	68.81 6.58 -10.45	65.64 6.22 -10.47	59.47 5.91 -6.31	56.68 5.55 -6.41	58.14 6.08 -5.30	59.27 5.45 -9.12	69.95 4.14 -26.77	57.54 3.83 -16.17
BARRETT___2 23546	48.55 3.45 -9.11	35.97 2.88 0.00	33.05 2.55 -1.23	30.70 2.39 -0.15	33.08 2.43 -2.34	35.96 2.75 -2.71	42.59 3.28 -1.61	44.01 4.00 -1.22	54.85 4.79 -9.08	56.33 5.23 -8.56	58.01 5.79 -5.19	58.57 6.03 -3.51	65.29 6.07 -9.85	65.31 6.52 -7.02	67.19 6.69 -8.25	68.90 6.74 -9.53	68.81 6.58 -10.45	65.64 6.22 -10.47	59.47 5.91 -6.31	56.68 5.55 -6.41	58.14 6.08 -5.30	59.27 5.45 -9.12	59.27 4.14 -16.09	57.54 3.83 -16.17
BEACON___LESR 323632	37.75 1.76 0.00	34.78 1.69 0.00	30.70 1.43 0.00	29.48 1.32 0.00	29.75 1.44 0.00	32.12 1.62 0.00	39.44 1.73 0.00	40.62 1.82 0.00	43.06 2.09 0.00	44.58 2.04 0.00	49.34 2.30 0.00	51.39 2.35 0.00	52.03 2.67 0.00	54.51 2.74 0.00	55.07 2.82 0.00	55.42 2.79 0.00	54.42 2.64 0.00	51.45 2.50 0.00	49.38 2.13 0.00	46.69 1.97 0.00	49.05 2.29 0.00	46.93 2.23 0.00	40.84 1.80 0.00	39.19 1.65 0.00
BEAVER RIVER___HYD 24048	36.06 0.07 0.00	33.09 0.00 0.00	29.30 0.03 0.00	28.15 0.00 0.00	28.30 0.00 0.00	30.59 0.09 0.00	38.42 0.72 0.00	39.73 0.93 0.00	42.04 1.07 0.00	43.52 0.98 0.00	48.16 1.13 0.00	50.01 0.98 0.00	50.35 0.99 0.00	52.91 1.14 0.00	53.14 0.89 0.00	53.58 0.95 0.00	52.61 0.83 0.00	49.74 0.78 0.00	47.92 0.66 0.00	45.35 0.63 0.00	47.42 0.65 0.00	45.45 0.76 0.00	39.59 0.55 0.00	37.80 0.26 0.00
BEEBEE_GT_13 23619	35.80 -0.18 0.00	33.15 0.07 0.00	29.30 0.03 0.00	28.38 0.23 0.00	28.39 0.08 0.00	30.44 -0.06 0.00	37.67 -0.04 0.00	39.22 0.43 0.00	41.51 0.53 0.00	43.31 0.77 0.00	47.55 0.52 0.00	49.23 0.20 0.00	49.41 0.05 0.00	52.03 0.26 0.00	52.30 0.05 0.00	52.63 0.00 0.00	52.09 0.31 0.00	48.76 -0.20 0.00	47.78 0.52 0.00	45.26 0.54 0.00	46.53 -0.23 0.00	44.83 0.13 0.00	39.24 0.20 0.00	36.86 -0.68 0.00
BETHLEHEM___GRP 23843	37.28 1.30 0.00	34.31 1.22 0.00	30.32 1.05 0.00	29.14 0.99 0.00	29.35 1.05 0.00	31.69 1.19 0.00	38.76 1.06 0.00	39.88 1.09 0.00	42.24 1.27 0.00	43.82 1.28 0.00	48.49 1.46 0.00	50.55 1.52 0.00	51.14 1.78 0.00	53.63 1.86 0.00	54.19 1.93 0.00	54.52 1.89 0.00	53.54 1.76 0.00	50.62 1.66 0.00	48.58 1.32 0.00	45.93 1.21 0.00	48.30 1.54 0.00	46.17 1.47 0.00	40.22 1.17 0.00	38.59 1.05 0.00
BETHLEHEM___GS1 323560	37.28 1.30 0.00	34.31 1.22 0.00	30.32 1.05 0.00	29.14 0.99 0.00	29.35 1.05 0.00	31.69 1.19 0.00	38.76 1.06 0.00	39.88 1.09 0.00	42.24 1.27 0.00	43.82 1.28 0.00	48.49 1.46 0.00	50.55 1.52 0.00	51.14 1.78 0.00	53.63 1.86 0.00	54.19 1.93 0.00	54.52 1.89 0.00	53.54 1.76 0.00	50.62 1.66 0.00	48.58 1.32 0.00	45.93 1.21 0.00	48.30 1.54 0.00	46.17 1.47 0.00	40.22 1.17 0.00	38.59 1.05 0.00
BETHLEHEM___GS2 323561	37.28 1.30 0.00	34.31 1.22 0.00	30.32 1.05 0.00	29.14 0.99 0.00	29.35 1.05 0.00	31.69 1.19 0.00	38.76 1.06 0.00	39.88 1.09 0.00	42.24 1.27 0.00	43.82 1.28 0.00	48.49 1.46 0.00	50.55 1.52 0.00	51.14 1.78 0.00	53.63 1.86 0.00	54.19 1.93 0.00	54.52 1.89 0.00	53.54 1.76 0.00	50.62 1.66 0.00	48.58 1.32 0.00	45.93 1.21 0.00	48.30 1.54 0.00	46.17 1.47 0.00	40.22 1.17 0.00	38.59 1.05 0.00
BETHLEHEM___GS3 323562	37.28 1.30 0.00	34.31 1.22 0.00	30.32 1.05 0.00	29.14 0.99 0.00	29.35 1.05 0.00	31.69 1.19 0.00	38.76 1.06 0.00	39.88 1.09 0.00	42.24 1.27 0.00	43.82 1.28 0.00	48.49 1.46 0.00	50.55 1.52 0.00	51.14 1.78 0.00	53.63 1.86 0.00	54.19 1.93 0.00	54.52 1.89 0.00	53.54 1.76 0.00	50.62 1.66 0.00	48.58 1.32 0.00	45.93 1.21 0.00	48.30 1.54 0.00	46.17 1.47 0.00	40.22 1.17 0.00	38.59 1.05 0.00
BETHLEHEM___STEEL 23779	33.39 -2.59 0.00	30.97 -2.12 0.00	27.60 -1.67 0.00	26.92 -1.24 0.00	26.92 -1.39 0.00	28.46 -2.04 0.00	34.65 -3.05 0.00	36.12 -2.68 0.00	37.98 -2.99 0.00	39.35 -3.19 0.00	42.75 -4.28 0.00	44.28 -4.76 0.00	44.43 -4.94 0.00	46.69 -5.07 0.00	46.82 -5.43 0.00	47.00 -5.63 0.00	46.40 -5.39 0.00	43.77 -5.19 0.00	43.05 -4.21 0.00	41.24 -3.49 0.00	42.13 -4.63 0.00	40.98 -3.71 0.00	36.78 -2.26 0.00	34.46 -3.08 0.00
BETHPAGE_CC_5 323564	48.65 3.56 -9.10	36.10 3.01 0.00	33.16 2.66 -1.23	30.84 2.53 -0.15	33.22 2.58 -2.34	36.08 2.87 -2.71	42.78 3.47 -1.60	44.09 4.15 -1.14	54.89 4.83 -9.08	56.33 5.23 -8.56	58.06 5.83 -5.19	58.82 6.28 -3.51	65.83 6.61 -9.85	65.93 7.14 -7.02	67.87 7.37 -8.25	69.58 7.42 -9.53	69.44 7.20 -10.45	66.23 6.80 -10.47	59.85 6.29 -6.31	56.77 5.64 -6.40	58.33 6.27 -5.30	56.64 5.68 -6.27	54.58 4.49 -11.04	42.02 4.02 -0.46
BINGHAMTON___COGEN 23790	36.34 0.36 0.00	33.48 0.40 0.00	29.62 0.35 0.00	28.55 0.39 0.00	28.67 0.37 0.00	30.84 0.34 0.00	38.08 0.38 0.00	39.77 0.97 0.00	42.08 1.11 0.00	43.82 1.28 0.00	48.49 1.46 0.00	50.60 1.57 0.00	50.89 1.53 0.00	53.42 1.66 0.00	53.87 1.62 0.00	54.26 1.63 0.00	53.08 1.29 0.00	50.08 1.13 0.00	48.49 1.23 0.00	45.89 1.16 0.00	47.74 0.98 0.00	45.72 1.03 0.00	39.79 0.74 0.00	37.91 0.38 0.00

BLACK RIVER___HYD 24047	36.60 0.61 0.00	33.55 0.46 0.00	29.71 0.44 0.00	28.58 0.42 0.00	28.70 0.40 0.00	31.05 0.55 0.00	39.18 1.47 0.00	40.62 1.82 0.00	43.06 2.09 0.00	44.75 2.21 0.00	49.53 2.49 0.00	51.44 2.40 0.00	51.73 2.37 0.00	54.35 2.59 0.00	54.55 2.30 0.00	55.00 2.37 0.00	54.01 2.23 0.00	51.01 2.06 0.00	49.10 1.84 0.00	46.51 1.79 0.00	48.49 1.73 0.00	46.48 1.79 0.00	40.30 1.25 0.00	38.25 0.71 0.00
BLISS_WT_PWR 323608	34.90 -1.08 0.00	32.16 -0.93 0.00	28.57 -0.70 0.00	27.87 -0.28 0.00	27.88 -0.42 0.00	29.65 -0.85 0.00	36.39 -1.32 0.00	38.41 -0.39 0.00	40.48 -0.49 0.00	42.16 -0.38 0.00	46.14 -0.89 0.00	47.95 -1.08 0.00	48.03 -1.33 0.00	50.47 -1.29 0.00	50.63 -1.62 0.00	50.63 -2.00 0.00	49.97 -1.81 0.00	47.10 -1.86 0.00	46.36 -0.90 0.00	44.06 -0.67 0.00	45.17 -1.59 0.00	43.80 -0.89 0.00	38.93 -0.12 0.00	36.41 -1.13 0.00
BLUE_CIRC_CHEM_DRP 24182	37.28 1.30 0.00	34.28 1.19 0.00	30.26 1.00 0.00	29.08 0.93 0.00	29.29 0.99 0.00	31.60 1.10 0.00	38.69 0.98 0.00	39.96 1.16 0.00	42.33 1.35 0.00	43.94 1.40 0.00	48.63 1.60 0.00	50.75 1.72 0.00	51.29 1.93 0.00	53.79 2.02 0.00	54.34 2.09 0.00	54.73 2.11 0.00	53.75 1.97 0.00	50.82 1.86 0.00	48.82 1.56 0.00	46.16 1.43 0.00	48.49 1.73 0.00	46.35 1.65 0.00	40.33 1.29 0.00	38.66 1.13 0.00
BOC_GAS_DRP 24189	37.17 1.19 0.00	34.18 1.09 0.00	30.20 0.94 0.00	29.03 0.87 0.00	29.24 0.93 0.00	31.54 1.04 0.00	38.73 1.02 0.00	40.00 1.20 0.00	42.37 1.39 0.00	43.94 1.40 0.00	48.63 1.60 0.00	50.75 1.72 0.00	51.34 1.97 0.00	53.79 2.02 0.00	54.39 2.14 0.00	54.73 2.11 0.00	53.75 1.97 0.00	50.82 1.86 0.00	48.82 1.56 0.00	46.20 1.48 0.00	48.49 1.73 0.00	46.35 1.65 0.00	40.37 1.33 0.00	38.74 1.20 0.00
BORALEX_4TH_BRANCH 23824	37.86 1.87 0.00	34.84 1.75 0.00	30.76 1.49 0.00	29.56 1.41 0.00	29.83 1.53 0.00	32.12 1.62 0.00	39.48 1.77 0.00	40.81 2.02 0.00	43.23 2.25 0.00	44.54 2.00 0.00	49.15 2.12 0.00	51.24 2.21 0.00	51.98 2.62 0.00	54.46 2.69 0.00	55.07 2.82 0.00	55.47 2.84 0.00	54.37 2.59 0.00	51.35 2.40 0.00	49.15 1.89 0.00	46.60 1.88 0.00	49.05 2.29 0.00	46.84 2.15 0.00	40.88 1.84 0.00	39.38 1.84 0.00
BOWLINE___1 23526	38.43 2.45 0.00	35.14 2.05 0.00	31.00 1.73 0.00	29.79 1.63 0.00	29.97 1.67 0.00	32.42 1.92 0.00	40.01 2.30 0.00	41.94 3.14 0.00	44.74 3.77 0.00	46.71 4.17 0.00	51.83 4.80 0.00	54.28 5.25 0.00	54.89 5.53 0.00	57.56 5.80 0.00	58.26 6.01 0.00	58.68 6.05 0.00	57.64 5.85 0.00	54.54 5.58 0.00	52.27 5.01 0.00	49.38 4.65 0.00	51.81 5.05 0.00	49.30 4.60 0.00	42.40 3.36 0.00	40.43 2.89 0.00
BOWLINE___2 23595	38.43 2.45 0.00	35.14 2.05 0.00	31.00 1.73 0.00	29.79 1.63 0.00	29.97 1.67 0.00	32.42 1.92 0.00	40.01 2.30 0.00	41.94 3.14 0.00	44.74 3.77 0.00	46.71 4.17 0.00	51.83 4.80 0.00	54.28 5.25 0.00	54.89 5.53 0.00	57.56 5.80 0.00	58.26 6.01 0.00	58.68 6.05 0.00	57.64 5.85 0.00	54.54 5.58 0.00	52.27 5.01 0.00	49.38 4.65 0.00	51.81 5.05 0.00	49.30 4.60 0.00	42.40 3.36 0.00	40.43 2.89 0.00
BROOKHAVEN___DRP 24191	48.25 3.17 -9.10	35.80 2.71 0.00	33.08 2.58 -1.23	30.78 2.48 -0.15	33.28 2.63 -2.34	36.02 2.81 -2.71	42.40 3.09 -1.60	43.77 3.84 -1.14	54.89 4.83 -9.08	56.37 5.27 -8.56	58.10 5.88 -5.19	58.77 6.23 -3.51	65.88 6.66 -9.85	65.72 6.94 -7.02	67.82 7.32 -8.25	69.37 7.21 -9.53	69.18 6.94 -10.45	66.13 6.71 -10.47	59.56 6.00 -6.31	56.63 5.50 -6.40	58.09 6.03 -5.30	56.29 5.50 -6.10	53.18 4.06 -10.07	40.50 3.45 0.49
BROOKLYN_NAVY_YARD 23515	38.83 2.84 0.00	35.37 2.28 0.00	31.17 1.90 0.00	29.92 1.77 0.01	30.13 1.84 0.01	32.61 2.10 0.00	40.31 2.60 0.00	42.37 3.57 0.00	45.28 4.30 0.00	47.21 4.59 -0.08	52.36 5.27 -0.06	54.77 5.69 -0.05	55.43 6.02 -0.04	58.07 6.26 -0.04	58.79 6.48 -0.05	59.23 6.53 -0.08	58.18 6.32 -0.08	55.04 6.02 -0.06	52.75 5.43 -0.06	49.83 5.05 -0.05	52.30 5.52 -0.02	49.75 5.05 0.00	42.83 3.79 0.00	40.99 3.45 0.00
BROOKLYN___ARMY_DRP 323595	39.10 3.09 -0.02	35.64 2.55 -0.01	31.41 2.14 -0.01	30.18 2.03 0.00	30.37 2.07 0.00	32.76 2.26 0.00	40.54 2.83 0.00	42.64 3.84 0.00	57.02 4.63 -11.41	60.84 5.10 -13.19	63.10 5.88 -10.18	63.56 6.33 -8.20	63.49 6.61 -7.51	65.61 6.88 -6.96	68.39 7.16 -8.98	72.94 7.21 -13.10	71.73 6.99 -12.95	65.97 6.71 -10.31	63.14 6.10 -9.79	63.32 5.72 -12.87	66.13 6.17 -13.20	70.47 5.63 -20.14	62.47 4.22 -19.21	41.26 3.72 -0.01
BROOME___LFGE 323600	36.34 0.36 0.00	33.48 0.40 0.00	29.62 0.35 0.00	28.55 0.39 0.00	28.67 0.37 0.00	30.84 0.34 0.00	38.08 0.38 0.00	39.77 0.97 0.00	42.08 1.11 0.00	43.82 1.28 0.00	48.49 1.46 0.00	50.60 1.57 0.00	50.89 1.53 0.00	53.42 1.66 0.00	53.87 1.62 0.00	54.26 1.63 0.00	53.08 1.29 0.00	50.08 1.13 0.00	48.49 1.23 0.00	45.89 1.16 0.00	47.74 0.98 0.00	45.72 1.03 0.00	39.79 0.74 0.00	37.91 0.38 0.00
BURROWS___LYONSDAL 23803	36.09 0.11 0.00	33.15 0.07 0.00	29.33 0.06 0.00	28.21 0.06 0.00	28.36 0.06 0.00	30.65 0.15 0.00	38.27 0.57 0.00	39.61 0.81 0.00	41.96 0.98 0.00	43.56 1.02 0.00	48.21 1.18 0.00	50.11 1.08 0.00	50.45 1.09 0.00	52.96 1.19 0.00	53.35 1.10 0.00	53.73 1.11 0.00	52.82 1.04 0.00	49.89 0.93 0.00	48.06 0.80 0.00	45.49 0.76 0.00	47.46 0.70 0.00	45.45 0.76 0.00	39.55 0.51 0.00	37.76 0.23 0.00
CAITHNESS_CC_1 323624	48.25 3.17 -9.10	35.80 2.71 0.00	33.05 2.55 -1.23	30.78 2.48 -0.15	33.22 2.58 -2.34	35.99 2.78 -2.71	42.40 3.09 -1.60	43.77 3.84 -1.14	54.89 4.83 -9.08	56.37 5.27 -8.56	58.06 5.83 -5.19	58.72 6.18 -3.51	65.78 6.57 -9.85	65.67 6.88 -7.02	67.71 7.21 -8.25	69.27 7.10 -9.53	69.13 6.89 -10.45	66.08 6.66 -10.47	59.52 5.95 -6.31	56.59 5.46 -6.40	58.05 5.99 -5.30	56.29 5.50 -6.10	53.18 4.06 -10.07	40.50 3.45 0.49
CALPINE BETH_PAGE_GT4 24209	48.72 3.63 -9.10	36.16 3.08 0.00	33.19 2.69 -1.23	30.87 2.56 -0.15	33.25 2.60 -2.34	36.14 2.93 -2.71	42.85 3.54 -1.60	44.21 4.27 -1.14	55.06 5.00 -9.08	56.54 5.45 -8.56	58.34 6.11 -5.19	59.06 6.52 -3.51	66.08 6.86 -9.85	66.14 7.35 -7.02	68.13 7.63 -8.25	69.79 7.63 -9.53	69.64 7.41 -10.45	66.48 7.05 -10.47	60.04 6.47 -6.31	57.03 5.90 -6.41	58.56 6.50 -5.30	56.91 5.90 -6.32	54.92 4.57 -11.31	42.41 4.13 -0.74
CALPINE_BETH_PAGE_GT_4 323586	48.72 3.63 -9.10	36.16 3.08 0.00	33.19 2.69 -1.23	30.87 2.56 -0.15	33.25 2.60 -2.34	36.14 2.93 -2.71	42.85 3.54 -1.60	44.21 4.27 -1.14	55.06 5.00 -9.08	56.54 5.45 -8.56	58.34 6.11 -5.19	59.06 6.52 -3.51	66.08 6.86 -9.85	66.14 7.35 -7.02	68.13 7.63 -8.25	69.79 7.63 -9.53	69.64 7.41 -10.45	66.48 7.05 -10.47	60.04 6.47 -6.31	57.03 5.90 -6.41	58.56 6.50 -5.30	56.91 5.90 -6.32	54.92 4.57 -11.31	42.41 4.13 -0.74
CALPINE_BP_GT1 23823	48.72 3.63 -9.10	36.16 3.08 0.00	33.19 2.69 -1.23	30.87 2.56 -0.15	33.25 2.60 -2.34	36.14 2.93 -2.71	42.85 3.54 -1.60	44.21 4.27 -1.14	55.06 5.00 -9.08	56.54 5.45 -8.56	58.34 6.11 -5.19	59.06 6.52 -3.51	66.08 6.86 -9.85	66.14 7.35 -7.02	68.13 7.63 -8.25	69.79 7.63 -9.53	69.64 7.41 -10.45	66.48 7.05 -10.47	60.04 6.47 -6.31	57.03 5.90 -6.41	58.56 6.50 -5.30	56.91 5.90 -6.32	54.92 4.57 -11.31	42.41 4.13 -0.74

CALSPAN___DRP 24200	33.39 -2.59 0.00	30.97 -2.12 0.00	27.60 -1.67 0.00	26.92 -1.24 0.00	26.92 -1.39 0.00	28.46 -2.04 0.00	34.65 -3.05 0.00	36.12 -2.68 0.00	37.98 -2.99 0.00	39.35 -3.19 0.00	42.75 -4.28 0.00	44.28 -4.76 0.00	44.43 -4.94 0.00	46.69 -5.07 0.00	46.82 -5.43 0.00	47.00 -5.63 0.00	46.40 -5.39 0.00	43.77 -5.19 0.00	43.05 -4.21 0.00	41.24 -3.49 0.00	42.13 -4.63 0.00	40.98 -3.71 0.00	36.78 -2.26 0.00	34.46 -3.08 0.00
CANDIGU_WT_PWR 323617	35.41 -0.58 0.00	32.72 -0.36 0.00	29.03 -0.23 0.00	28.15 0.00 0.00	28.19 -0.11 0.00	30.14 -0.37 0.00	37.03 -0.68 0.00	38.68 -0.12 0.00	40.81 -0.16 0.00	42.54 0.00 0.00	46.75 -0.28 0.00	48.64 -0.39 0.00	48.87 -0.49 0.00	51.30 -0.47 0.00	51.57 -0.68 0.00	51.84 -0.79 0.00	50.96 -0.83 0.00	48.03 -0.93 0.00	46.88 -0.38 0.00	44.55 -0.18 0.00	45.92 -0.84 0.00	44.29 -0.40 0.00	38.89 -0.16 0.00	36.79 -0.75 0.00
CARR STREET_E_SYR 24060	35.70 -0.29 0.00	32.86 -0.23 0.00	29.06 -0.20 0.00	28.01 -0.14 0.00	28.10 -0.20 0.00	30.26 -0.24 0.00	37.44 -0.26 0.00	39.11 0.31 0.00	41.43 0.45 0.00	43.14 0.60 0.00	47.65 0.61 0.00	49.62 0.59 0.00	49.91 0.54 0.00	52.44 0.67 0.00	52.83 0.57 0.00	53.26 0.63 0.00	51.89 0.10 0.00	48.96 0.00 0.00	47.35 0.09 0.00	44.90 0.18 0.00	46.67 -0.09 0.00	44.74 0.04 0.00	38.97 -0.08 0.00	37.16 -0.38 0.00
CARTHAGE___PAPER 23857	36.38 0.40 0.00	33.39 0.30 0.00	29.56 0.29 0.00	28.41 0.25 0.00	28.56 0.25 0.00	30.90 0.40 0.00	38.91 1.21 0.00	40.27 1.47 0.00	42.70 1.72 0.00	44.28 1.74 0.00	49.01 1.98 0.00	50.90 1.86 0.00	51.19 1.83 0.00	53.79 2.02 0.00	54.03 1.78 0.00	54.42 1.79 0.00	53.49 1.71 0.00	50.52 1.57 0.00	48.67 1.42 0.00	46.07 1.34 0.00	48.07 1.31 0.00	46.08 1.39 0.00	40.02 0.98 0.00	38.10 0.56 0.00
CE_DUNWOOD___DRP 24194	38.58 2.59 0.00	35.24 2.15 0.00	31.11 1.84 0.00	29.87 1.72 0.00	30.06 1.75 0.00	32.51 2.01 0.00	40.16 2.45 0.00	42.09 3.30 0.00	44.91 3.93 0.00	46.88 4.34 0.00	52.02 4.99 0.00	54.43 5.39 0.00	55.09 5.73 0.00	57.72 5.95 0.00	58.42 6.17 0.00	58.84 6.21 0.00	57.79 6.01 0.00	54.68 5.73 0.00	52.41 5.15 0.00	49.51 4.79 0.00	52.00 5.24 0.00	49.47 4.78 0.00	42.56 3.51 0.00	40.62 3.08 0.00
CE_MILLWOOD___DRP 24193	38.47 2.48 0.00	35.17 2.08 0.00	31.02 1.76 0.00	29.82 1.66 0.00	30.00 1.70 0.00	32.45 1.95 0.00	40.05 2.34 0.00	41.98 3.18 0.00	44.79 3.81 0.00	46.75 4.21 0.00	51.83 4.80 0.00	54.23 5.20 0.00	54.89 5.53 0.00	57.56 5.80 0.00	58.21 5.96 0.00	58.63 6.00 0.00	57.58 5.80 0.00	54.49 5.53 0.00	52.27 5.01 0.00	49.38 4.65 0.00	51.86 5.10 0.00	49.30 4.60 0.00	42.44 3.40 0.00	40.50 2.97 0.00
CE_NYC2_DRP 24202	38.99 2.99 -0.02	35.58 2.48 -0.01	31.41 2.14 -0.01	30.18 2.03 0.00	30.37 2.07 0.00	32.82 2.32 0.00	40.54 2.83 0.00	42.56 3.76 0.00	56.89 4.51 -11.41	60.67 4.93 -13.19	62.86 5.64 -10.18	63.26 6.03 -8.20	63.24 6.37 -7.51	65.35 6.63 -6.96	68.08 6.85 -8.98	72.63 6.89 -13.10	71.42 6.68 -12.95	65.42 6.36 -10.10	62.86 5.81 -9.79	62.86 5.41 -12.73	62.85 5.89 -10.20	62.84 5.41 -12.74	51.65 4.06 -8.54	41.11 3.57 -0.01
CE_NYC_DRP 24195	38.90 2.91 0.00	35.47 2.38 0.00	31.32 2.05 0.00	30.07 1.91 0.00	30.28 1.98 0.00	32.76 2.26 0.00	40.46 2.75 0.00	42.44 3.65 0.00	45.36 4.38 0.00	60.09 4.85 -12.70	62.38 5.55 -9.80	62.90 5.98 -7.89	62.91 6.32 -7.22	65.04 6.57 -6.70	67.69 6.79 -8.64	72.08 6.84 -12.61	70.87 6.63 -12.46	64.94 6.27 -9.72	62.40 5.72 -9.42	58.74 5.32 -8.69	55.51 5.75 -3.00	50.47 5.27 -0.50	42.99 3.94 0.00	40.99 3.45 0.00
CHAFFEE___LFGE 323603	33.97 -2.02 0.00	31.40 -1.69 0.00	27.95 -1.32 0.00	27.25 -0.90 0.00	27.25 -1.05 0.00	28.92 -1.59 0.00	35.33 -2.38 0.00	37.05 -1.75 0.00	39.01 -1.97 0.00	40.54 -2.00 0.00	44.17 -2.87 0.00	45.85 -3.19 0.00	45.96 -3.41 0.00	48.35 -3.42 0.00	48.49 -3.76 0.00	48.52 -4.11 0.00	47.95 -3.83 0.00	45.19 -3.77 0.00	44.47 -2.79 0.00	42.44 -2.28 0.00	43.44 -3.32 0.00	42.19 -2.50 0.00	37.64 -1.41 0.00	35.25 -2.29 0.00
CHATEAUG_WT_PWR 323614	35.59 -0.40 0.00	32.72 -0.36 0.00	28.98 -0.29 0.00	27.82 -0.34 0.00	27.91 -0.40 0.00	30.10 -0.40 0.00	37.63 -0.08 0.00	38.33 -0.47 0.00	40.28 -0.70 0.00	41.65 -0.89 0.00	46.09 -0.94 0.00	48.10 -0.93 0.00	48.18 -1.18 0.00	50.42 -1.35 0.00	50.89 -1.36 0.00	51.26 -1.37 0.00	50.49 -1.29 0.00	47.88 -1.08 0.00	46.31 -0.95 0.00	43.70 -1.03 0.00	45.83 -0.94 0.00	43.75 -0.94 0.00	38.50 -0.55 0.00	37.20 -0.34 0.00
CHAT_HIGH_FALL_HYD 323578	35.26 -0.72 0.00	32.39 -0.69 0.00	28.77 -0.50 0.00	27.59 -0.56 0.00	27.71 -0.59 0.00	29.89 -0.61 0.00	37.33 -0.38 0.00	37.94 -0.85 0.00	39.83 -1.15 0.00	41.22 -1.32 0.00	45.62 -1.41 0.00	47.61 -1.42 0.00	47.64 -1.73 0.00	49.90 -1.86 0.00	50.37 -1.88 0.00	50.73 -1.89 0.00	49.92 -1.86 0.00	47.39 -1.57 0.00	45.84 -1.42 0.00	43.29 -1.43 0.00	45.36 -1.40 0.00	43.31 -1.39 0.00	38.11 -0.94 0.00	36.86 -0.68 0.00
CHAUTAUQUA___LFGE 323629	33.65 -2.34 0.00	31.10 -1.99 0.00	27.63 -1.64 0.00	26.92 -1.24 0.00	26.92 -1.39 0.00	28.61 -1.89 0.00	34.92 -2.79 0.00	36.93 -1.86 0.00	38.64 -2.34 0.00	39.99 -2.55 0.00	43.79 -3.25 0.00	45.55 -3.48 0.00	45.71 -3.65 0.00	47.99 -3.78 0.00	48.23 -4.02 0.00	48.31 -4.32 0.00	47.64 -4.14 0.00	44.89 -4.06 0.00	44.09 -3.17 0.00	41.91 -2.82 0.00	43.02 -3.74 0.00	41.61 -3.08 0.00	37.29 -1.76 0.00	35.17 -2.36 0.00
CH_MIDHUDSON___DRP 24192	38.50 2.52 0.00	35.21 2.12 0.00	31.08 1.81 0.00	29.84 1.69 0.00	30.06 1.75 0.00	32.48 1.98 0.00	40.12 2.41 0.00	41.98 3.18 0.00	44.74 3.77 0.00	46.67 4.13 0.00	51.74 4.70 0.00	54.13 5.10 0.00	54.79 5.43 0.00	57.46 5.69 0.00	58.10 5.85 0.00	58.52 5.89 0.00	57.48 5.70 0.00	54.39 5.43 0.00	52.12 4.87 0.00	49.29 4.56 0.00	51.76 5.00 0.00	49.21 4.51 0.00	42.40 3.36 0.00	40.50 2.97 0.00
CH_MISC_IPPS 23765	38.76 2.77 0.00	35.44 2.35 0.00	31.26 1.99 0.00	30.04 1.89 0.00	30.23 1.92 0.00	32.67 2.17 0.00	40.38 2.68 0.00	42.33 3.53 0.00	45.15 4.18 0.00	47.13 4.59 0.00	52.26 5.22 0.00	54.67 5.64 0.00	55.34 5.97 0.00	58.03 6.26 0.00	58.73 6.48 0.00	59.15 6.53 0.00	58.05 6.27 0.00	54.98 6.02 0.00	52.69 5.43 0.00	49.82 5.10 0.00	52.28 5.52 0.00	49.70 5.01 0.00	42.79 3.75 0.00	40.80 3.27 0.00
CH_RES_BVR_FALLS 23983	35.59 -0.40 0.00	32.72 -0.36 0.00	28.95 -0.32 0.00	27.87 -0.28 0.00	28.02 -0.28 0.00	30.23 -0.27 0.00	37.48 -0.23 0.00	38.45 -0.35 0.00	40.61 -0.37 0.00	42.11 -0.43 0.00	46.61 -0.42 0.00	48.59 -0.44 0.00	48.82 -0.54 0.00	51.20 -0.57 0.00	51.68 -0.57 0.00	52.05 -0.58 0.00	51.21 -0.57 0.00	48.47 -0.49 0.00	46.78 -0.47 0.00	44.28 -0.45 0.00	46.25 -0.51 0.00	44.16 -0.54 0.00	38.62 -0.43 0.00	37.13 -0.41 0.00
CH_RES_NIAGARA 23895	33.03 -2.95 0.00	30.71 -2.38 0.00	27.40 -1.87 0.00	26.77 -1.38 0.00	26.77 -1.53 0.00	28.18 -2.32 0.00	34.16 -3.54 0.00	35.42 -3.38 0.00	37.25 -3.73 0.00	38.54 -4.00 0.00	41.67 -5.36 0.00	43.00 -6.03 0.00	43.14 -6.22 0.00	45.40 -6.37 0.00	45.46 -6.79 0.00	45.58 -7.05 0.00	45.21 -6.58 0.00	42.64 -6.32 0.00	42.06 -5.20 0.00	40.43 -4.29 0.00	41.20 -5.56 0.00	40.27 -4.42 0.00	36.23 -2.81 0.00	33.94 -3.60 0.00

CH_RES_SYRACUSE 23985	35.77 -0.22 0.00	32.96 -0.13 0.00	29.15 -0.12 0.00	28.07 -0.08 0.00	28.19 -0.11 0.00	30.35 -0.15 0.00	37.56 -0.15 0.00	39.11 0.31 0.00	41.38 0.41 0.00	43.05 0.51 0.00	47.55 0.52 0.00	49.52 0.49 0.00	49.81 0.44 0.00	52.34 0.57 0.00	52.72 0.47 0.00	53.15 0.53 0.00	51.89 0.10 0.00	49.00 0.05 0.00	47.45 0.19 0.00	44.95 0.22 0.00	46.76 0.00 0.00	44.78 0.09 0.00	39.01 -0.04 0.00	37.20 -0.34 0.00
CLINTON_WT_PWR 323605	35.59 -0.40 0.00	32.72 -0.36 0.00	28.98 -0.29 0.00	27.82 -0.34 0.00	27.91 -0.40 0.00	30.10 -0.40 0.00	37.63 -0.08 0.00	38.33 -0.47 0.00	40.28 -0.70 0.00	41.65 -0.89 0.00	46.09 -0.94 0.00	48.10 -0.93 0.00	48.18 -1.18 0.00	50.42 -1.35 0.00	50.89 -1.36 0.00	51.26 -1.37 0.00	50.49 -1.29 0.00	47.88 -1.08 0.00	46.31 -0.95 0.00	43.70 -1.03 0.00	45.83 -0.94 0.00	43.75 -0.94 0.00	38.50 -0.55 0.00	37.20 -0.34 0.00
CLINTON__LFGE 323618	35.70 -0.29 0.00	32.82 -0.26 0.00	29.06 -0.20 0.00	27.87 -0.28 0.00	27.93 -0.37 0.00	30.17 -0.34 0.00	37.90 0.19 0.00	38.60 -0.19 0.00	40.56 -0.41 0.00	41.99 -0.55 0.00	46.52 -0.52 0.00	48.54 -0.49 0.00	48.57 -0.79 0.00	50.78 -0.98 0.00	51.26 -0.99 0.00	51.68 -0.95 0.00	50.85 -0.93 0.00	48.32 -0.64 0.00	46.74 -0.52 0.00	44.06 -0.67 0.00	46.20 -0.56 0.00	44.11 -0.58 0.00	38.77 -0.27 0.00	37.39 -0.15 0.00
COLONIE_LFGE__ 323577	37.75 1.76 0.00	34.81 1.72 0.00	30.73 1.46 0.00	29.51 1.35 0.00	29.77 1.47 0.00	32.12 1.62 0.00	39.44 1.73 0.00	40.66 1.86 0.00	43.06 2.09 0.00	44.50 1.96 0.00	49.20 2.16 0.00	51.29 2.26 0.00	51.98 2.62 0.00	54.41 2.64 0.00	55.02 2.77 0.00	55.42 2.79 0.00	54.37 2.59 0.00	51.35 2.40 0.00	49.24 1.98 0.00	46.60 1.88 0.00	48.96 2.20 0.00	46.79 2.10 0.00	40.80 1.76 0.00	39.23 1.69 0.00
CORNELL____ 23752	36.16 0.18 0.00	33.39 0.30 0.00	29.53 0.26 0.00	28.44 0.28 0.00	28.53 0.23 0.00	30.71 0.21 0.00	37.90 0.19 0.00	39.57 0.78 0.00	41.88 0.90 0.00	43.69 1.15 0.00	48.26 1.22 0.00	50.26 1.23 0.00	50.55 1.18 0.00	53.11 1.35 0.00	53.45 1.20 0.00	53.89 1.26 0.00	52.51 0.72 0.00	49.54 0.59 0.00	47.97 0.71 0.00	45.44 0.72 0.00	47.18 0.42 0.00	45.18 0.49 0.00	39.28 0.23 0.00	37.50 -0.04 0.00
COXSACKIE__GT 23611	39.15 3.17 0.00	35.87 2.78 0.00	31.67 2.40 0.00	30.41 2.25 0.00	30.59 2.29 0.00	33.06 2.56 0.00	40.80 3.09 0.00	42.48 3.69 0.00	45.28 4.30 0.00	47.13 4.59 0.00	52.26 5.22 0.00	54.67 5.64 0.00	55.34 5.97 0.00	58.08 6.32 0.00	58.73 6.48 0.00	59.10 6.47 0.00	57.95 6.16 0.00	54.83 5.87 0.00	52.55 5.29 0.00	49.74 5.01 0.00	52.18 5.42 0.00	49.70 5.01 0.00	42.99 3.94 0.00	40.99 3.45 0.00
CRESCENT__HYD 24018	37.75 1.76 0.00	34.81 1.72 0.00	30.73 1.46 0.00	29.51 1.35 0.00	29.77 1.47 0.00	32.12 1.62 0.00	39.44 1.73 0.00	40.66 1.86 0.00	43.06 2.09 0.00	44.50 1.96 0.00	49.20 2.16 0.00	51.29 2.26 0.00	51.98 2.62 0.00	54.41 2.64 0.00	55.02 2.77 0.00	55.42 2.79 0.00	54.37 2.59 0.00	51.35 2.40 0.00	49.24 1.98 0.00	46.60 1.88 0.00	48.96 2.20 0.00	46.79 2.10 0.00	40.80 1.76 0.00	39.23 1.69 0.00
CRUCIBLE_METL_DRP 24180	35.77 -0.22 0.00	32.96 -0.13 0.00	29.15 -0.12 0.00	28.07 -0.08 0.00	28.19 -0.11 0.00	30.35 -0.15 0.00	37.56 -0.15 0.00	39.11 0.31 0.00	41.38 0.41 0.00	43.05 0.51 0.00	47.55 0.52 0.00	49.52 0.49 0.00	49.81 0.44 0.00	52.34 0.57 0.00	52.72 0.47 0.00	53.15 0.53 0.00	51.89 0.10 0.00	49.00 0.05 0.00	47.45 0.19 0.00	44.95 0.22 0.00	46.76 0.00 0.00	44.78 0.09 0.00	39.01 -0.04 0.00	37.20 -0.34 0.00
DANC__LFGE 323619	36.60 0.61 0.00	33.55 0.46 0.00	29.71 0.44 0.00	28.58 0.42 0.00	28.70 0.40 0.00	31.05 0.55 0.00	39.18 1.47 0.00	40.62 1.82 0.00	43.06 2.09 0.00	44.75 2.21 0.00	49.53 2.49 0.00	51.44 2.40 0.00	51.73 2.37 0.00	54.35 2.59 0.00	54.55 2.30 0.00	55.00 2.37 0.00	54.01 2.23 0.00	51.01 2.06 0.00	49.10 1.84 0.00	46.51 1.79 0.00	48.49 1.73 0.00	46.48 1.79 0.00	40.30 1.25 0.00	38.25 0.71 0.00
DANSKAMMER__1 23586	38.76 2.77 0.00	35.44 2.35 0.00	31.26 1.99 0.00	30.04 1.89 0.00	30.23 1.92 0.00	32.67 2.17 0.00	40.38 2.68 0.00	42.33 3.53 0.00	45.15 4.18 0.00	47.13 4.59 0.00	52.26 5.22 0.00	54.67 5.64 0.00	55.34 5.97 0.00	58.03 6.26 0.00	58.73 6.48 0.00	59.15 6.53 0.00	58.05 6.27 0.00	54.98 6.02 0.00	52.69 5.43 0.00	49.82 5.10 0.00	52.28 5.52 0.00	49.70 5.01 0.00	42.79 3.75 0.00	40.80 3.27 0.00
DANSKAMMER__2 23589	38.76 2.77 0.00	35.44 2.35 0.00	31.26 1.99 0.00	30.04 1.89 0.00	30.23 1.92 0.00	32.67 2.17 0.00	40.38 2.68 0.00	42.33 3.53 0.00	45.15 4.18 0.00	47.13 4.59 0.00	52.26 5.22 0.00	54.67 5.64 0.00	55.34 5.97 0.00	58.03 6.26 0.00	58.73 6.48 0.00	59.15 6.53 0.00	58.05 6.27 0.00	54.98 6.02 0.00	52.69 5.43 0.00	49.82 5.10 0.00	52.28 5.52 0.00	49.70 5.01 0.00	42.79 3.75 0.00	40.80 3.27 0.00
DANSKAMMER__3 23590	38.76 2.77 0.00	35.44 2.35 0.00	31.26 1.99 0.00	30.04 1.89 0.00	30.23 1.92 0.00	32.67 2.17 0.00	40.38 2.68 0.00	42.33 3.53 0.00	45.15 4.18 0.00	47.13 4.59 0.00	52.26 5.22 0.00	54.67 5.64 0.00	55.34 5.97 0.00	58.03 6.26 0.00	58.73 6.48 0.00	59.15 6.53 0.00	58.05 6.27 0.00	54.98 6.02 0.00	52.69 5.43 0.00	49.82 5.10 0.00	52.28 5.52 0.00	49.70 5.01 0.00	42.79 3.75 0.00	40.80 3.27 0.00
DANSKAMMER__4 23591	38.76 2.77 0.00	35.44 2.35 0.00	31.26 1.99 0.00	30.04 1.89 0.00	30.23 1.92 0.00	32.67 2.17 0.00	40.38 2.68 0.00	42.33 3.53 0.00	45.15 4.18 0.00	47.13 4.59 0.00	52.26 5.22 0.00	54.67 5.64 0.00	55.34 5.97 0.00	58.03 6.26 0.00	58.73 6.48 0.00	59.15 6.53 0.00	58.05 6.27 0.00	54.98 6.02 0.00	52.69 5.43 0.00	49.82 5.10 0.00	52.28 5.52 0.00	49.70 5.01 0.00	42.79 3.75 0.00	40.80 3.27 0.00
DANSKAMMER__DIESEL 23592	38.76 2.77 0.00	35.44 2.35 0.00	31.26 1.99 0.00	30.04 1.89 0.00	30.23 1.92 0.00	32.67 2.17 0.00	40.38 2.68 0.00	42.33 3.53 0.00	45.15 4.18 0.00	47.13 4.59 0.00	52.26 5.22 0.00	54.67 5.64 0.00	55.34 5.97 0.00	58.03 6.26 0.00	58.73 6.48 0.00	59.15 6.53 0.00	58.05 6.27 0.00	54.98 6.02 0.00	52.69 5.43 0.00	49.82 5.10 0.00	52.28 5.52 0.00	49.70 5.01 0.00	42.79 3.75 0.00	40.80 3.27 0.00
DASHVILLE__HYD 23610	37.86 1.87 0.00	34.58 1.49 0.00	30.50 1.23 0.00	29.28 1.13 0.00	29.49 1.19 0.00	31.93 1.43 0.00	39.55 1.85 0.00	41.55 2.75 0.00	44.29 3.32 0.00	46.33 3.79 0.00	51.41 4.37 0.00	53.84 4.81 0.00	54.45 5.08 0.00	57.05 5.28 0.00	57.74 5.49 0.00	58.21 5.58 0.00	57.22 5.44 0.00	54.10 5.14 0.00	51.93 4.68 0.00	49.06 4.34 0.00	51.48 4.72 0.00	48.94 4.25 0.00	42.01 2.97 0.00	40.02 2.48 0.00
DELAWARE__LFGE 323621	37.06 1.08 0.00	34.05 0.96 0.00	30.09 0.82 0.00	28.94 0.79 0.00	29.12 0.82 0.00	31.42 0.92 0.00	38.91 1.21 0.00	40.47 1.67 0.00	42.94 1.97 0.00	44.71 2.17 0.00	49.53 2.49 0.00	51.63 2.60 0.00	52.08 2.71 0.00	54.61 2.85 0.00	55.13 2.87 0.00	55.52 2.89 0.00	54.53 2.74 0.00	51.50 2.55 0.00	49.57 2.32 0.00	46.87 2.15 0.00	49.01 2.24 0.00	46.79 2.10 0.00	40.57 1.52 0.00	38.78 1.24 0.00

DOGLEVILLE___HYD 23807	38.58 2.59 0.00	35.44 2.35 0.00	31.35 2.08 0.00	30.15 2.00 0.00	30.34 2.04 0.00	32.73 2.23 0.00	40.50 2.79 0.00	41.75 2.95 0.00	44.17 3.20 0.00	45.90 3.36 0.00	50.75 3.72 0.00	52.91 3.87 0.00	53.31 3.95 0.00	55.96 4.19 0.00	56.43 4.18 0.00	56.84 4.21 0.00	55.98 4.19 0.00	53.02 4.06 0.00	51.08 3.83 0.00	48.35 3.62 0.00	50.50 3.74 0.00	48.27 3.58 0.00	42.09 3.05 0.00	40.35 2.82 0.00
DUNKIRK___1 23563	33.47 -2.52 0.00	30.97 -2.12 0.00	27.54 -1.73 0.00	26.80 -1.35 0.00	26.83 -1.47 0.00	28.49 -2.01 0.00	34.77 -2.94 0.00	36.70 -2.10 0.00	38.39 -2.58 0.00	39.65 -2.89 0.00	43.41 -3.62 0.00	45.21 -3.82 0.00	45.36 -4.00 0.00	47.63 -4.14 0.00	47.81 -4.44 0.00	47.94 -4.68 0.00	47.23 -4.56 0.00	44.55 -4.41 0.00	43.76 -3.50 0.00	41.55 -3.18 0.00	42.69 -4.07 0.00	41.30 -3.40 0.00	37.05 -1.99 0.00	34.99 -2.55 0.00
DUNKIRK___2 23564	33.47 -2.52 0.00	30.97 -2.12 0.00	27.54 -1.73 0.00	26.80 -1.35 0.00	26.83 -1.47 0.00	28.49 -2.01 0.00	34.77 -2.94 0.00	36.70 -2.10 0.00	38.39 -2.58 0.00	39.65 -2.89 0.00	43.41 -3.62 0.00	45.21 -3.82 0.00	45.36 -4.00 0.00	47.63 -4.14 0.00	47.81 -4.44 0.00	47.94 -4.68 0.00	47.23 -4.56 0.00	44.55 -4.41 0.00	43.76 -3.50 0.00	41.55 -3.18 0.00	42.69 -4.07 0.00	41.30 -3.40 0.00	37.05 -1.99 0.00	34.99 -2.55 0.00
DUNKIRK___3 23565	33.54 -2.45 0.00	31.07 -2.02 0.00	27.63 -1.64 0.00	26.89 -1.27 0.00	26.92 -1.39 0.00	28.55 -1.95 0.00	34.84 -2.87 0.00	36.51 -2.29 0.00	38.19 -2.79 0.00	39.60 -2.94 0.00	43.32 -3.72 0.00	45.01 -4.02 0.00	45.17 -4.20 0.00	47.42 -4.35 0.00	47.65 -4.60 0.00	47.79 -4.84 0.00	47.12 -4.66 0.00	44.45 -4.50 0.00	43.62 -3.64 0.00	41.51 -3.22 0.00	42.60 -4.16 0.00	41.30 -3.40 0.00	36.90 -2.15 0.00	34.84 -2.70 0.00
DUNKIRK___4 23566	33.54 -2.45 0.00	31.07 -2.02 0.00	27.63 -1.64 0.00	26.89 -1.27 0.00	26.92 -1.39 0.00	28.55 -1.95 0.00	34.84 -2.87 0.00	36.51 -2.29 0.00	38.19 -2.79 0.00	39.60 -2.94 0.00	43.32 -3.72 0.00	45.01 -4.02 0.00	45.17 -4.20 0.00	47.42 -4.35 0.00	47.65 -4.60 0.00	47.79 -4.84 0.00	47.12 -4.66 0.00	44.45 -4.50 0.00	43.62 -3.64 0.00	41.51 -3.22 0.00	42.60 -4.16 0.00	41.30 -3.40 0.00	36.90 -2.15 0.00	34.84 -2.70 0.00
EAST HAMPTON___GT 23717	50.34 5.25 -9.10	37.59 4.50 0.00	34.66 4.16 -1.23	32.30 4.00 -0.15	34.78 4.13 -2.34	37.63 4.42 -2.71	44.66 5.35 -1.60	46.49 6.56 -1.14	58.05 7.99 -9.08	59.95 8.85 -8.56	62.38 10.16 -5.19	63.47 10.93 -3.51	70.72 11.50 -9.85	70.59 11.80 -7.02	72.83 12.33 -8.25	74.26 12.10 -9.53	73.94 11.70 -10.45	70.54 11.11 -10.47	63.49 9.92 -6.31	60.25 9.12 -6.40	61.74 9.68 -5.30	59.55 8.76 -6.10	55.60 6.48 -10.07	42.49 5.44 0.49
EAST RIVER___6 23660	39.01 3.02 0.00	35.54 2.45 0.00	31.35 2.08 0.00	30.10 1.94 0.00	30.31 2.01 0.00	32.82 2.32 0.00	40.54 2.83 0.00	42.33 3.53 0.00	45.40 4.43 0.00	60.09 4.85 -12.70	62.38 5.55 -9.80	62.95 6.03 -7.89	63.01 6.42 -7.22	65.20 6.73 -6.70	67.90 7.00 -8.64	72.29 7.05 -12.61	71.08 6.84 -12.46	65.09 6.41 -9.72	62.35 5.67 -9.42	59.01 5.59 -8.69	55.70 5.94 -3.00	50.65 5.45 -0.50	43.30 4.26 0.00	41.18 3.64 0.00
EAST RIVER___7 23524	39.01 3.02 0.00	35.54 2.45 0.00	31.35 2.08 0.00	30.10 1.94 0.00	30.31 2.01 0.00	32.82 2.32 0.00	40.54 2.83 0.00	42.33 3.53 0.00	45.40 4.43 0.00	60.09 4.85 -12.70	62.38 5.55 -9.80	62.95 6.03 -7.89	63.01 6.42 -7.22	65.20 6.73 -6.70	67.90 7.00 -8.64	72.29 7.05 -12.61	71.08 6.84 -12.46	65.09 6.41 -9.72	62.35 5.67 -9.42	59.01 5.59 -8.69	55.70 5.94 -3.00	50.65 5.45 -0.50	43.30 4.26 0.00	41.18 3.64 0.00
EAST_HAMPTON___DIESEL 23722	50.34 5.25 -9.10	37.59 4.50 0.00	34.66 4.16 -1.23	32.30 4.00 -0.15	34.78 4.13 -2.34	37.63 4.42 -2.71	44.66 5.35 -1.60	46.49 6.56 -1.14	58.05 7.99 -9.08	59.95 8.85 -8.56	62.38 10.16 -5.19	63.47 10.93 -3.51	70.72 11.50 -9.85	70.59 11.80 -7.02	72.83 12.33 -8.25	74.26 12.10 -9.53	73.94 11.70 -10.45	70.54 11.11 -10.47	63.49 9.92 -6.31	60.25 9.12 -6.40	61.74 9.68 -5.30	59.55 8.76 -6.10	55.60 6.48 -10.07	42.49 5.44 0.49
EAST_RIVER___1 323558	38.90 2.91 0.00	35.47 2.38 0.00	31.32 2.05 0.00	30.07 1.91 0.00	30.28 1.98 0.00	32.76 2.26 0.00	40.46 2.75 0.00	42.44 3.65 0.00	45.36 4.38 0.00	60.09 4.85 -12.70	62.38 5.55 -9.80	62.90 5.98 -7.89	62.91 6.32 -7.22	65.04 6.57 -6.70	67.69 6.79 -8.64	72.08 6.84 -12.61	70.87 6.63 -12.46	64.94 6.27 -9.72	62.40 5.72 -9.42	58.74 5.32 -8.69	55.51 5.75 -3.00	50.47 5.27 -0.50	42.99 3.94 0.00	40.99 3.45 0.00
EAST_RIVER___2 323559	39.01 3.02 0.00	35.54 2.45 0.00	31.35 2.08 0.00	30.10 1.94 0.00	30.31 2.01 0.00	32.82 2.32 0.00	40.54 2.83 0.00	42.33 3.53 0.00	45.40 4.43 0.00	60.09 4.85 -12.70	62.38 5.55 -9.80	62.95 6.03 -7.89	63.01 6.42 -7.22	65.20 6.73 -6.70	67.90 7.00 -8.64	72.29 7.05 -12.61	71.08 6.84 -12.46	65.09 6.41 -9.72	62.35 5.67 -9.42	59.01 5.59 -8.69	55.70 5.94 -3.00	50.65 5.45 -0.50	43.30 4.26 0.00	41.18 3.64 0.00
EAST___DELAWARE_HYD 23607	36.92 0.94 0.00	33.78 0.69 0.00	29.85 0.59 0.00	28.66 0.51 0.00	28.81 0.51 0.00	31.14 0.64 0.00	38.57 0.87 0.00	40.31 1.51 0.00	42.90 1.93 0.00	44.71 2.17 0.00	49.57 2.54 0.00	51.78 2.75 0.00	52.28 2.91 0.00	54.77 3.00 0.00	55.39 3.14 0.00	55.89 3.26 0.00	54.94 3.16 0.00	51.99 3.04 0.00	49.95 2.69 0.00	47.23 2.50 0.00	49.43 2.67 0.00	47.06 2.37 0.00	40.53 1.48 0.00	38.63 1.09 0.00
ELEC_TRO_TEK 24086	48.15 3.06 -9.10	35.67 2.58 0.00	32.76 2.25 -1.23	30.45 2.14 -0.15	32.82 2.18 -2.34	35.65 2.44 -2.71	42.21 2.90 -1.60	43.55 3.61 -1.14	54.48 4.43 -9.08	55.90 4.81 -8.56	57.63 5.41 -5.19	58.33 5.79 -3.51	65.34 6.12 -9.85	65.36 6.57 -7.02	67.29 6.79 -8.25	69.05 6.89 -9.53	68.87 6.63 -10.45	65.74 6.32 -10.47	59.33 5.77 -6.31	56.36 5.23 -6.41	57.86 5.80 -5.30	56.29 5.23 -6.37	54.63 3.98 -11.60	42.13 3.57 -1.02
ELLENBURG_WT_PWR 323604	35.59 -0.40 0.00	32.72 -0.36 0.00	28.98 -0.29 0.00	27.82 -0.34 0.00	27.91 -0.40 0.00	30.10 -0.40 0.00	37.63 -0.08 0.00	38.33 -0.47 0.00	40.28 -0.70 0.00	41.65 -0.89 0.00	46.09 -0.94 0.00	48.10 -0.93 0.00	48.18 -1.18 0.00	50.42 -1.35 0.00	50.89 -1.36 0.00	51.26 -1.37 0.00	50.49 -1.29 0.00	47.88 -1.08 0.00	46.31 -0.95 0.00	43.70 -1.03 0.00	45.83 -0.94 0.00	43.75 -0.94 0.00	38.50 -0.55 0.00	37.20 -0.34 0.00
EMPIRE_CC_1 323656	37.10 1.12 0.00	34.25 1.16 0.00	30.26 1.00 0.00	29.06 0.90 0.00	29.29 0.99 0.00	31.60 1.10 0.00	38.65 0.94 0.00	40.00 1.20 0.00	42.37 1.39 0.00	43.86 1.32 0.00	48.49 1.46 0.00	50.60 1.57 0.00	51.24 1.88 0.00	53.73 1.97 0.00	54.34 2.09 0.00	54.58 1.95 0.00	53.54 1.76 0.00	50.72 1.76 0.00	48.63 1.37 0.00	46.02 1.30 0.00	48.40 1.64 0.00	46.17 1.47 0.00	40.22 1.17 0.00	38.66 1.13 0.00
EMPIRE_CC_2 323658	37.10 1.12 0.00	34.25 1.16 0.00	30.26 1.00 0.00	29.06 0.90 0.00	29.29 0.99 0.00	31.60 1.10 0.00	38.65 0.94 0.00	40.00 1.20 0.00	42.37 1.39 0.00	43.86 1.32 0.00	48.49 1.46 0.00	50.60 1.57 0.00	51.24 1.88 0.00	53.73 1.97 0.00	54.34 2.09 0.00	54.58 1.95 0.00	53.54 1.76 0.00	50.72 1.76 0.00	48.63 1.37 0.00	46.02 1.30 0.00	48.40 1.64 0.00	46.17 1.47 0.00	40.22 1.17 0.00	38.66 1.13 0.00

E_CANADA_CAP_HY 24051	36.31 0.32 0.00	33.45 0.36 0.00	29.53 0.26 0.00	28.35 0.20 0.00	28.61 0.31 0.00	31.02 0.52 0.00	38.61 0.90 0.00	39.73 0.93 0.00	42.24 1.27 0.00	43.73 1.19 0.00	48.54 1.51 0.00	50.45 1.42 0.00	51.04 1.68 0.00	53.42 1.66 0.00	53.77 1.52 0.00	54.26 1.63 0.00	53.23 1.45 0.00	50.23 1.27 0.00	48.39 1.13 0.00	45.71 0.98 0.00	47.70 0.94 0.00	45.68 0.98 0.00	39.55 0.51 0.00	37.76 0.23 0.00
E_CANADA_MHWK_HY 24050	38.58 2.59 0.00	35.44 2.35 0.00	31.35 2.08 0.00	30.15 2.00 0.00	30.34 2.04 0.00	32.73 2.23 0.00	40.50 2.79 0.00	41.75 2.95 0.00	44.17 3.20 0.00	45.90 3.36 0.00	50.75 3.72 0.00	52.91 3.87 0.00	53.31 3.95 0.00	55.96 4.19 0.00	56.43 4.18 0.00	56.84 4.21 0.00	55.98 4.19 0.00	53.02 4.06 0.00	51.08 3.83 0.00	48.35 3.62 0.00	50.50 3.74 0.00	48.27 3.58 0.00	42.09 3.05 0.00	40.35 2.82 0.00
E_FISHKILL___LBMP 23776	38.32 2.34 0.00	35.07 1.99 0.00	30.94 1.67 0.00	29.73 1.58 0.00	29.92 1.61 0.00	32.36 1.86 0.00	39.93 2.22 0.00	41.78 2.99 0.00	44.50 3.52 0.00	46.41 3.87 0.00	51.46 4.42 0.00	53.79 4.76 0.00	54.45 5.08 0.00	57.05 5.28 0.00	57.74 5.49 0.00	58.15 5.53 0.00	57.12 5.33 0.00	54.05 5.09 0.00	51.79 4.54 0.00	48.97 4.25 0.00	51.44 4.68 0.00	48.94 4.25 0.00	42.21 3.16 0.00	40.32 2.78 0.00
FAR ROCKAWAY___4 23548	49.05 3.96 -9.11	36.40 3.31 0.00	33.40 2.90 -1.23	31.04 2.73 -0.15	33.42 2.77 -2.34	36.32 3.11 -2.71	42.97 3.66 -1.60	44.46 4.46 -1.20	55.42 5.37 -9.08	56.93 5.83 -8.56	58.81 6.58 -5.19	59.55 7.01 -3.51	66.08 6.86 -9.85	66.09 7.30 -7.02	67.97 7.47 -8.25	69.69 7.53 -9.53	69.59 7.35 -10.45	66.38 6.95 -10.47	60.46 6.90 -6.31	58.02 6.89 -6.41	59.59 7.53 -5.30	59.99 6.79 -8.50	67.72 5.19 -23.48	54.89 4.62 -12.73
FARRAGUT___LBMP 323566	38.83 2.84 0.00	35.44 2.35 0.00	31.29 2.02 0.00	30.04 1.89 0.00	30.23 1.92 0.00	32.73 2.23 0.00	40.38 2.68 0.00	42.40 3.61 0.00	45.32 4.34 0.00	60.10 4.76 -12.79	62.36 5.46 -9.87	62.87 5.88 -7.95	62.86 6.22 -7.28	64.99 6.47 -6.75	67.65 6.69 -8.71	72.07 6.74 -12.71	70.87 6.52 -12.56	64.92 6.17 -9.80	62.37 5.62 -9.49	58.72 5.23 -8.76	55.49 5.70 -3.02	50.43 5.23 -0.50	42.95 3.90 0.00	40.95 3.42 0.00
FENNER___WINDPWR 24204	36.42 0.43 0.00	33.48 0.40 0.00	29.62 0.35 0.00	28.52 0.37 0.00	28.67 0.37 0.00	30.90 0.40 0.00	38.39 0.68 0.00	39.92 1.13 0.00	42.29 1.31 0.00	44.03 1.49 0.00	48.73 1.69 0.00	50.75 1.72 0.00	51.04 1.68 0.00	53.63 1.86 0.00	53.98 1.72 0.00	54.42 1.79 0.00	53.23 1.45 0.00	50.23 1.27 0.00	48.49 1.23 0.00	45.93 1.21 0.00	47.84 1.08 0.00	45.77 1.07 0.00	39.79 0.74 0.00	37.95 0.41 0.00
FIBERTEK___ENERGY 23856	35.77 -0.22 0.00	32.96 -0.13 0.00	29.15 -0.12 0.00	28.07 -0.08 0.00	28.19 -0.11 0.00	30.35 -0.15 0.00	37.56 -0.15 0.00	39.11 0.31 0.00	41.38 0.41 0.00	43.05 0.51 0.00	47.55 0.52 0.00	49.52 0.49 0.00	49.81 0.44 0.00	52.34 0.57 0.00	52.72 0.47 0.00	53.15 0.53 0.00	51.89 0.10 0.00	49.00 0.05 0.00	47.45 0.19 0.00	44.95 0.22 0.00	46.76 0.00 0.00	44.78 0.09 0.00	39.01 -0.04 0.00	37.20 -0.34 0.00
FITZPATRICK____ 23598	34.98 -1.01 0.00	32.23 -0.86 0.00	28.51 -0.76 0.00	27.45 -0.70 0.00	27.57 -0.74 0.00	29.68 -0.82 0.00	36.69 -1.02 0.00	37.87 -0.93 0.00	40.03 -0.94 0.00	41.60 -0.94 0.00	45.91 -1.13 0.00	47.81 -1.23 0.00	48.13 -1.23 0.00	50.52 -1.24 0.00	50.95 -1.31 0.00	51.31 -1.32 0.00	50.54 -1.24 0.00	47.73 -1.22 0.00	46.12 -1.13 0.00	43.74 -0.98 0.00	45.54 -1.22 0.00	43.62 -1.07 0.00	38.11 -0.94 0.00	36.41 -1.13 0.00
FORT ORANGE____ 23900	37.57 1.58 0.00	34.58 1.49 0.00	30.53 1.26 0.00	29.34 1.18 0.00	29.58 1.27 0.00	31.90 1.40 0.00	39.14 1.43 0.00	40.39 1.59 0.00	42.78 1.80 0.00	44.37 1.83 0.00	49.10 2.07 0.00	51.24 2.21 0.00	51.83 2.47 0.00	54.35 2.59 0.00	54.92 2.66 0.00	55.31 2.68 0.00	54.27 2.49 0.00	51.31 2.35 0.00	49.24 1.98 0.00	46.56 1.83 0.00	48.96 2.20 0.00	46.79 2.10 0.00	40.69 1.64 0.00	39.04 1.50 0.00
FORT_DRUM_COGEN 23780	36.56 0.58 0.00	33.52 0.43 0.00	29.68 0.41 0.00	28.55 0.39 0.00	28.67 0.37 0.00	31.05 0.55 0.00	39.14 1.43 0.00	40.58 1.78 0.00	43.02 2.05 0.00	44.67 2.13 0.00	49.48 2.45 0.00	51.39 2.35 0.00	51.63 2.27 0.00	54.30 2.54 0.00	54.50 2.25 0.00	54.89 2.26 0.00	53.96 2.17 0.00	50.91 1.96 0.00	49.05 1.80 0.00	46.43 1.70 0.00	48.40 1.64 0.00	46.39 1.70 0.00	40.26 1.21 0.00	38.25 0.71 0.00
FPL_FAR_ROCK_GT1 24212	49.05 3.96 -9.11	36.40 3.31 0.00	33.40 2.90 -1.23	31.04 2.73 -0.15	33.42 2.77 -2.34	36.32 3.11 -2.71	42.97 3.66 -1.60	44.46 4.46 -1.20	55.42 5.37 -9.08	56.93 5.83 -8.56	58.81 6.58 -5.19	59.55 7.01 -3.51	66.08 6.86 -9.85	66.09 7.30 -7.02	67.97 7.47 -8.25	69.69 7.53 -9.53	69.59 7.35 -10.45	66.38 6.95 -10.47	60.46 6.90 -6.31	58.02 6.89 -6.41	59.59 7.53 -5.30	59.99 6.79 -8.50	67.72 5.19 -23.48	54.89 4.62 -12.73
FPL_FAR_ROCK_GT2 23815	49.05 3.96 -9.11	36.40 3.31 0.00	33.40 2.90 -1.23	31.04 2.73 -0.15	33.42 2.77 -2.34	36.32 3.11 -2.71	42.97 3.66 -1.60	44.46 4.46 -1.20	55.42 5.37 -9.08	56.93 5.83 -8.56	58.81 6.58 -5.19	59.55 7.01 -3.51	66.08 6.86 -9.85	66.09 7.30 -7.02	67.97 7.47 -8.25	69.69 7.53 -9.53	69.59 7.35 -10.45	66.38 6.95 -10.47	60.46 6.90 -6.31	58.02 6.89 -6.41	59.59 7.53 -5.30	59.99 6.79 -8.50	67.72 5.19 -23.48	54.89 4.62 -12.73
FRANKLIN_FALL_HYD 24054	35.48 -0.50 0.00	32.59 -0.50 0.00	28.86 -0.41 0.00	27.68 -0.48 0.00	27.76 -0.54 0.00	29.98 -0.52 0.00	37.71 0.00 0.00	38.41 -0.39 0.00	40.36 -0.61 0.00	41.65 -0.89 0.00	46.09 -0.94 0.00	48.00 -1.03 0.00	48.08 -1.28 0.00	50.27 -1.50 0.00	50.74 -1.52 0.00	51.10 -1.53 0.00	50.33 -1.45 0.00	47.78 -1.17 0.00	46.22 -1.04 0.00	43.56 -1.16 0.00	45.73 -1.03 0.00	43.66 -1.03 0.00	38.50 -0.55 0.00	37.13 -0.41 0.00
FREEPORT_EQUS_GT1 23764	48.69 3.60 -9.10	36.13 3.04 0.00	33.16 2.66 -1.23	30.84 2.53 -0.15	33.22 2.58 -2.34	36.08 2.87 -2.71	42.78 3.47 -1.60	44.18 4.23 -1.15	55.10 5.04 -9.08	56.54 5.45 -8.56	58.34 6.11 -5.19	59.11 6.57 -3.51	65.93 6.71 -9.85	65.93 7.14 -7.02	67.92 7.42 -8.25	69.63 7.47 -9.53	69.44 7.20 -10.45	66.28 6.85 -10.47	60.04 6.47 -6.31	57.04 5.90 -6.41	58.61 6.55 -5.30	57.23 5.90 -6.63	56.61 4.53 -13.04	44.06 4.05 -2.46
FULTON COGEN____ 23766	35.52 -0.47 0.00	32.72 -0.36 0.00	28.92 -0.35 0.00	27.84 -0.31 0.00	27.96 -0.34 0.00	30.14 -0.37 0.00	37.33 -0.38 0.00	38.87 0.08 0.00	41.14 0.16 0.00	42.80 0.26 0.00	47.22 0.19 0.00	49.18 0.15 0.00	49.51 0.15 0.00	51.97 0.21 0.00	52.36 0.10 0.00	52.47 -0.16 0.00	51.52 -0.26 0.00	48.71 -0.24 0.00	47.11 -0.14 0.00	44.64 -0.09 0.00	46.43 -0.33 0.00	44.47 -0.22 0.00	38.73 -0.31 0.00	36.98 -0.56 0.00
FULTON___LFGE 323630	39.37 3.38 0.00	36.40 3.31 0.00	32.14 2.87 0.00	30.77 2.62 0.00	31.22 2.92 0.00	33.98 3.48 0.00	42.35 4.64 0.00	43.18 4.38 0.00	45.93 4.96 0.00	47.43 4.89 0.00	52.77 5.74 0.00	54.67 5.64 0.00	55.24 5.87 0.00	57.67 5.90 0.00	57.90 5.64 0.00	58.47 5.84 0.00	57.43 5.64 0.00	54.14 5.19 0.00	52.22 4.96 0.00	49.20 4.47 0.00	51.25 4.49 0.00	49.34 4.65 0.00	42.75 3.71 0.00	40.88 3.34 0.00

Freeport___CT2 23818	48.69 3.60 -9.10	36.13 3.04 0.00	33.16 2.66 -1.23	30.84 2.53 -0.15	33.22 2.58 -2.34	36.08 2.87 -2.71	42.78 3.47 -1.60	44.18 4.23 -1.15	55.10 5.04 -9.08	56.54 5.45 -8.56	58.34 6.11 -5.19	59.11 6.57 -3.51	65.93 6.71 -9.85	65.93 7.14 -7.02	67.92 7.42 -8.25	69.63 7.47 -9.53	69.44 7.20 -10.45	66.28 6.85 -10.47	60.04 6.47 -6.31	57.04 5.90 -6.41	58.61 6.55 -5.30	57.23 5.90 -6.63	56.61 4.53 -13.04	44.06 4.05 -2.46
G.F.CEMENT___DRP 24184	36.92 0.94 0.00	34.01 0.93 0.00	30.00 0.73 0.00	28.80 0.65 0.00	29.12 0.82 0.00	31.45 0.95 0.00	38.88 1.17 0.00	40.08 1.28 0.00	42.53 1.56 0.00	43.73 1.19 0.00	48.35 1.32 0.00	50.31 1.27 0.00	51.19 1.83 0.00	53.58 1.81 0.00	54.13 1.88 0.00	54.58 1.95 0.00	53.49 1.71 0.00	50.47 1.52 0.00	48.30 1.04 0.00	45.75 1.03 0.00	48.02 1.26 0.00	45.90 1.21 0.00	39.98 0.94 0.00	38.51 0.98 0.00
GARDENVILLE___LBMP 24039	33.39 -2.59 0.00	30.97 -2.12 0.00	27.57 -1.70 0.00	26.92 -1.24 0.00	26.92 -1.39 0.00	28.43 -2.07 0.00	34.65 -3.05 0.00	36.12 -2.68 0.00	37.98 -2.99 0.00	39.35 -3.19 0.00	42.75 -4.28 0.00	44.28 -4.76 0.00	44.43 -4.94 0.00	46.75 -5.02 0.00	46.87 -5.38 0.00	47.00 -5.63 0.00	46.45 -5.33 0.00	43.77 -5.19 0.00	43.05 -4.21 0.00	41.24 -3.49 0.00	42.18 -4.58 0.00	40.98 -3.71 0.00	36.78 -2.26 0.00	34.50 -3.04 0.00
GENERAL___MILLS 23808	33.39 -2.59 0.00	30.97 -2.12 0.00	27.60 -1.67 0.00	26.92 -1.24 0.00	26.92 -1.39 0.00	28.46 -2.04 0.00	34.65 -3.05 0.00	36.12 -2.68 0.00	37.98 -2.99 0.00	39.35 -3.19 0.00	42.75 -4.28 0.00	44.28 -4.76 0.00	44.43 -4.94 0.00	46.69 -5.07 0.00	46.82 -5.43 0.00	47.00 -5.63 0.00	46.40 -5.39 0.00	43.77 -5.19 0.00	43.05 -4.21 0.00	41.24 -3.49 0.00	42.13 -4.63 0.00	40.98 -3.71 0.00	36.78 -2.26 0.00	34.46 -3.08 0.00
GE_PLASTICS___DRP 24183	37.28 1.30 0.00	34.28 1.19 0.00	30.29 1.02 0.00	29.11 0.96 0.00	29.32 1.02 0.00	31.63 1.13 0.00	38.84 1.13 0.00	39.96 1.16 0.00	42.24 1.27 0.00	43.69 1.15 0.00	48.35 1.32 0.00	50.45 1.42 0.00	51.04 1.68 0.00	53.47 1.71 0.00	54.08 1.83 0.00	54.42 1.79 0.00	53.44 1.66 0.00	50.52 1.57 0.00	48.53 1.28 0.00	45.89 1.16 0.00	48.30 1.54 0.00	46.26 1.56 0.00	40.41 1.37 0.00	38.78 1.24 0.00
GILBOA___1 23756	37.24 1.26 0.00	34.18 1.09 0.00	30.20 0.94 0.00	29.06 0.90 0.00	29.24 0.93 0.00	31.54 1.04 0.00	38.88 1.17 0.00	40.39 1.59 0.00	42.82 1.84 0.00	44.54 2.00 0.00	49.29 2.26 0.00	51.44 2.40 0.00	51.98 2.62 0.00	54.51 2.74 0.00	55.07 2.82 0.00	55.47 2.84 0.00	54.48 2.69 0.00	51.50 2.55 0.00	49.52 2.27 0.00	46.83 2.10 0.00	49.10 2.34 0.00	46.84 2.15 0.00	40.65 1.60 0.00	38.93 1.39 0.00
GILBOA___2 23757	37.24 1.26 0.00	34.18 1.09 0.00	30.20 0.94 0.00	29.06 0.90 0.00	29.24 0.93 0.00	31.54 1.04 0.00	38.88 1.17 0.00	40.39 1.59 0.00	42.82 1.84 0.00	44.54 2.00 0.00	49.29 2.26 0.00	51.44 2.40 0.00	51.98 2.62 0.00	54.51 2.74 0.00	55.07 2.82 0.00	55.47 2.84 0.00	54.48 2.69 0.00	51.50 2.55 0.00	49.52 2.27 0.00	46.83 2.10 0.00	49.10 2.34 0.00	46.84 2.15 0.00	40.65 1.60 0.00	38.93 1.39 0.00
GILBOA___3 23758	37.24 1.26 0.00	34.18 1.09 0.00	30.20 0.94 0.00	29.06 0.90 0.00	29.24 0.93 0.00	31.54 1.04 0.00	38.88 1.17 0.00	40.39 1.59 0.00	42.82 1.84 0.00	44.54 2.00 0.00	49.29 2.26 0.00	51.44 2.40 0.00	51.98 2.62 0.00	54.51 2.74 0.00	55.07 2.82 0.00	55.47 2.84 0.00	54.48 2.69 0.00	51.50 2.55 0.00	49.52 2.27 0.00	46.83 2.10 0.00	49.10 2.34 0.00	46.84 2.15 0.00	40.65 1.60 0.00	38.93 1.39 0.00
GILBOA___4 23759	37.24 1.26 0.00	34.18 1.09 0.00	30.20 0.94 0.00	29.06 0.90 0.00	29.24 0.93 0.00	31.54 1.04 0.00	38.88 1.17 0.00	40.39 1.59 0.00	42.82 1.84 0.00	44.54 2.00 0.00	49.29 2.26 0.00	51.44 2.40 0.00	51.98 2.62 0.00	54.51 2.74 0.00	55.07 2.82 0.00	55.47 2.84 0.00	54.48 2.69 0.00	51.50 2.55 0.00	49.52 2.27 0.00	46.83 2.10 0.00	49.10 2.34 0.00	46.84 2.15 0.00	40.65 1.60 0.00	38.93 1.39 0.00
GILBOA___ 23599	37.24 1.26 0.00	34.18 1.09 0.00	30.20 0.94 0.00	29.06 0.90 0.00	29.24 0.93 0.00	31.54 1.04 0.00	38.88 1.17 0.00	40.39 1.59 0.00	42.82 1.84 0.00	44.54 2.00 0.00	49.29 2.26 0.00	51.44 2.40 0.00	51.98 2.62 0.00	54.51 2.74 0.00	55.07 2.82 0.00	55.47 2.84 0.00	54.48 2.69 0.00	51.50 2.55 0.00	49.52 2.27 0.00	46.83 2.10 0.00	49.10 2.34 0.00	46.84 2.15 0.00	40.65 1.60 0.00	38.93 1.39 0.00
GINNA___ 23603	33.61 -2.37 0.00	31.14 -1.95 0.00	27.57 -1.70 0.00	26.72 -1.44 0.00	26.75 -1.56 0.00	28.61 -1.89 0.00	35.22 -2.49 0.00	36.47 -2.33 0.00	38.56 -2.42 0.00	40.07 -2.47 0.00	43.93 -3.10 0.00	45.55 -3.48 0.00	45.76 -3.60 0.00	48.14 -3.62 0.00	48.39 -3.87 0.00	48.73 -3.89 0.00	48.26 -3.52 0.00	45.43 -3.52 0.00	44.33 -2.93 0.00	42.18 -2.55 0.00	43.49 -3.27 0.00	41.88 -2.82 0.00	36.82 -2.23 0.00	34.72 -2.82 0.00
GLEN PARK___ 23778	36.67 0.68 0.00	33.62 0.53 0.00	29.77 0.50 0.00	28.63 0.48 0.00	28.75 0.45 0.00	31.14 0.64 0.00	39.29 1.58 0.00	40.78 1.98 0.00	43.27 2.29 0.00	44.96 2.42 0.00	49.76 2.73 0.00	51.68 2.65 0.00	51.98 2.62 0.00	54.61 2.85 0.00	54.81 2.56 0.00	55.21 2.58 0.00	54.27 2.49 0.00	51.21 2.25 0.00	49.34 2.08 0.00	46.69 1.97 0.00	48.68 1.92 0.00	46.66 1.97 0.00	40.41 1.37 0.00	38.36 0.83 0.00
GLENWOOD_IC_1_G5 23712	48.29 3.20 -9.10	35.77 2.68 0.00	32.81 2.31 -1.23	30.47 2.17 -0.15	32.88 2.24 -2.34	35.74 2.53 -2.71	42.40 3.09 -1.60	43.82 3.88 -1.15	54.73 4.67 -9.08	56.20 5.10 -8.56	58.10 5.88 -5.19	58.87 6.33 -3.51	65.88 6.66 -9.85	65.83 7.04 -7.02	67.61 7.11 -8.25	69.32 7.16 -9.53	69.18 6.94 -10.45	66.13 6.71 -10.47	59.71 6.14 -6.31	56.77 5.64 -6.41	58.23 6.17 -5.30	56.74 5.59 -6.46	55.34 4.22 -12.08	42.75 3.72 -1.50
GLENWOOD_IC_2_G1 23688	48.07 2.99 -9.10	35.60 2.51 0.00	32.67 2.17 -1.23	30.36 2.06 -0.15	32.74 2.09 -2.34	35.59 2.38 -2.71	42.17 2.87 -1.60	43.62 3.69 -1.14	54.48 4.43 -9.08	55.95 4.85 -8.56	57.77 5.55 -5.19	58.47 5.93 -3.51	65.49 6.27 -9.85	65.41 6.63 -7.02	67.29 6.79 -8.25	69.05 6.89 -9.53	68.87 6.63 -10.45	65.74 6.32 -10.47	59.33 5.77 -6.31	56.45 5.32 -6.40	57.91 5.85 -5.30	56.24 5.27 -6.27	54.07 3.98 -11.04	41.49 3.49 -0.46
GLENWOOD_IC_3_G1 23689	48.07 2.99 -9.10	35.60 2.51 0.00	32.67 2.17 -1.23	30.36 2.06 -0.15	32.74 2.09 -2.34	35.59 2.38 -2.71	42.17 2.87 -1.60	43.62 3.69 -1.14	54.48 4.43 -9.08	55.95 4.85 -8.56	57.77 5.55 -5.19	58.47 5.93 -3.51	65.49 6.27 -9.85	65.41 6.63 -7.02	67.29 6.79 -8.25	69.05 6.89 -9.53	68.87 6.63 -10.45	65.74 6.32 -10.47	59.33 5.77 -6.31	56.45 5.32 -6.40	57.91 5.85 -5.30	56.24 5.27 -6.27	54.07 3.98 -11.04	41.49 3.49 -0.46
GLENWOOD___4 23550	48.29 3.20 -9.10	35.77 2.68 0.00	32.81 2.31 -1.23	30.50 2.20 -0.15	32.88 2.24 -2.34	35.74 2.53 -2.71	42.40 3.09 -1.60	43.82 3.88 -1.15	54.73 4.67 -9.08	56.20 5.10 -8.56	58.10 5.88 -5.19	58.87 6.33 -3.51	65.88 6.66 -9.85	65.83 7.04 -7.02	67.66 7.16 -8.25	69.37 7.21 -9.53	69.23 6.99 -10.45	66.13 6.71 -10.47	59.71 6.14 -6.31	56.77 5.64 -6.41	58.23 6.17 -5.30	56.74 5.59 -6.46	55.34 4.22 -12.08	42.75 3.72 -1.50

GLENWOOD___5 23614	48.29 3.20 -9.10	35.77 2.68 0.00	32.81 2.31 -1.23	30.50 2.20 -0.15	32.88 2.24 -2.34	35.74 2.53 -2.71	42.40 3.09 -1.60	43.82 3.88 -1.15	54.73 4.67 -9.08	56.20 5.10 -8.56	58.10 5.88 -5.19	58.87 6.33 -3.51	65.88 6.66 -9.85	65.83 7.04 -7.02	67.66 7.16 -8.25	69.37 7.21 -9.53	69.23 6.99 -10.45	66.13 6.71 -10.47	59.71 6.14 -6.31	56.77 5.64 -6.41	58.23 6.17 -5.30	56.74 5.59 -6.46	55.34 4.22 -12.08	42.75 3.72 -1.50
GLOBAL GREEN_PORT_GT1 23814	50.95 5.87 -9.10	38.15 5.06 0.00	35.16 4.65 -1.23	32.78 4.48 -0.15	35.23 4.58 -2.34	38.12 4.91 -2.71	45.26 5.96 -1.60	47.11 7.18 -1.14	58.66 8.60 -9.08	60.58 9.49 -8.56	63.09 10.87 -5.19	64.26 11.72 -3.51	71.56 12.34 -9.85	71.47 12.68 -7.02	73.72 13.22 -8.25	75.16 13.00 -9.53	74.82 12.58 -10.45	71.37 11.95 -10.47	64.29 10.73 -6.31	61.01 9.88 -6.40	62.58 10.52 -5.30	60.35 9.56 -6.10	56.30 7.18 -10.08	43.13 6.08 0.49
GOETHSLN___LBMP 323567	38.72 2.73 0.00	35.31 2.22 0.00	31.23 1.96 0.00	29.98 1.83 0.00	30.20 1.90 0.00	32.70 2.20 0.00	40.31 2.60 0.00	42.29 3.49 0.00	46.92 4.26 -1.68	60.07 4.68 -12.85	62.27 5.31 -9.92	62.80 5.79 -7.99	62.75 6.07 -7.31	64.92 6.37 -6.78	67.54 6.53 -8.75	71.97 6.58 -12.77	70.77 6.37 -12.62	64.80 5.97 -9.87	62.28 5.48 -9.54	59.19 5.10 -9.36	56.85 5.56 -4.52	53.23 5.14 -3.40	45.70 3.83 -2.83	40.84 3.30 0.00
GOODYEAR_LAKE_HYD 323669	37.06 1.08 0.00	34.05 0.96 0.00	30.09 0.82 0.00	28.94 0.79 0.00	29.12 0.82 0.00	31.48 0.98 0.00	39.14 1.43 0.00	40.70 1.90 0.00	43.19 2.21 0.00	45.01 2.47 0.00	49.86 2.82 0.00	51.97 2.94 0.00	52.33 2.96 0.00	54.87 3.11 0.00	55.34 3.08 0.00	55.79 3.16 0.00	54.79 3.00 0.00	51.75 2.79 0.00	49.81 2.55 0.00	47.10 2.37 0.00	49.19 2.43 0.00	46.97 2.28 0.00	40.65 1.60 0.00	38.78 1.24 0.00
GOUDEY___7 23579	36.34 0.36 0.00	33.48 0.40 0.00	29.65 0.38 0.00	28.58 0.42 0.00	28.70 0.40 0.00	30.87 0.37 0.00	38.08 0.38 0.00	39.77 0.97 0.00	42.08 1.11 0.00	43.82 1.28 0.00	48.45 1.41 0.00	50.60 1.57 0.00	50.89 1.53 0.00	53.42 1.66 0.00	53.82 1.57 0.00	54.26 1.63 0.00	53.08 1.29 0.00	50.08 1.13 0.00	48.49 1.23 0.00	45.89 1.16 0.00	47.74 0.98 0.00	45.77 1.07 0.00	39.79 0.74 0.00	37.91 0.38 0.00
GOUDEY___8 23580	36.31 0.32 0.00	33.45 0.36 0.00	29.62 0.35 0.00	28.55 0.39 0.00	28.67 0.37 0.00	30.84 0.34 0.00	38.05 0.34 0.00	39.73 0.93 0.00	42.04 1.07 0.00	43.77 1.23 0.00	48.40 1.36 0.00	50.50 1.47 0.00	50.84 1.48 0.00	53.37 1.60 0.00	53.72 1.52 0.00	54.21 1.58 0.00	53.03 1.24 0.00	50.03 1.08 0.00	48.44 1.18 0.00	45.84 1.12 0.00	47.70 0.94 0.00	45.68 0.98 0.00	39.75 0.70 0.00	37.91 0.38 0.00
GOWANUS_GT1_1 24077	39.10 3.09 -0.02	35.64 2.55 -0.01	31.41 2.14 -0.01	30.18 2.03 0.00	30.37 2.07 0.00	32.76 2.26 0.00	40.54 2.83 0.00	42.64 3.84 0.00	57.02 4.63 -11.41	60.84 5.10 -13.19	63.10 5.88 -10.18	63.56 6.33 -8.20	63.49 6.61 -7.51	65.61 6.88 -6.96	68.39 7.16 -8.98	72.94 7.21 -13.10	71.73 6.99 -12.95	65.97 6.71 -10.31	63.14 6.10 -9.79	63.32 5.72 -12.87	66.13 6.17 -13.20	70.47 5.63 -20.14	62.47 4.22 -19.21	41.26 3.72 -0.01
GOWANUS_GT1_2 24078	39.10 3.09 -0.02	35.64 2.55 -0.01	31.41 2.14 -0.01	30.18 2.03 0.00	30.37 2.07 0.00	32.76 2.26 0.00	40.54 2.83 0.00	42.64 3.84 0.00	57.02 4.63 -11.41	60.84 5.10 -13.19	63.10 5.88 -10.18	63.56 6.33 -8.20	63.49 6.61 -7.51	65.61 6.88 -6.96	68.39 7.16 -8.98	72.94 7.21 -13.10	71.73 6.99 -12.95	65.97 6.71 -10.31	63.14 6.10 -9.79	63.32 5.72 -12.87	66.13 6.17 -13.20	70.47 5.63 -20.14	62.47 4.22 -19.21	41.26 3.72 -0.01
GOWANUS_GT1_3 24079	39.10 3.09 -0.02	35.64 2.55 -0.01	31.41 2.14 -0.01	30.18 2.03 0.00	30.37 2.07 0.00	32.76 2.26 0.00	40.54 2.83 0.00	42.64 3.84 0.00	57.02 4.63 -11.41	60.84 5.10 -13.19	63.10 5.88 -10.18	63.56 6.33 -8.20	63.49 6.61 -7.51	65.61 6.88 -6.96	68.39 7.16 -8.98	72.94 7.21 -13.10	71.73 6.99 -12.95	65.97 6.71 -10.31	63.14 6.10 -9.79	63.32 5.72 -12.87	66.13 6.17 -13.20	70.47 5.63 -20.14	62.47 4.22 -19.21	41.26 3.72 -0.01
GOWANUS_GT1_4 24080	39.10 3.09 -0.02	35.64 2.55 -0.01	31.41 2.14 -0.01	30.18 2.03 0.00	30.37 2.07 0.00	32.76 2.26 0.00	40.54 2.83 0.00	42.64 3.84 0.00	57.02 4.63 -11.41	60.84 5.10 -13.19	63.10 5.88 -10.18	63.56 6.33 -8.20	63.49 6.61 -7.51	65.61 6.88 -6.96	68.39 7.16 -8.98	72.94 7.21 -13.10	71.73 6.99 -12.95	65.97 6.71 -10.31	63.14 6.10 -9.79	63.32 5.72 -12.87	66.13 6.17 -13.20	70.47 5.63 -20.14	62.47 4.22 -19.21	41.26 3.72 -0.01
GOWANUS_GT1_5 24084	39.10 3.09 -0.02	35.64 2.55 -0.01	31.41 2.14 -0.01	30.18 2.03 0.00	30.37 2.07 0.00	32.76 2.26 0.00	40.54 2.83 0.00	42.64 3.84 0.00	57.02 4.63 -11.41	60.84 5.10 -13.19	63.10 5.88 -10.18	63.56 6.33 -8.20	63.49 6.61 -7.51	65.61 6.88 -6.96	68.39 7.16 -8.98	72.94 7.21 -13.10	71.73 6.99 -12.95	65.97 6.71 -10.31	63.14 6.10 -9.79	63.32 5.72 -12.87	66.13 6.17 -13.20	70.47 5.63 -20.14	62.47 4.22 -19.21	41.26 3.72 -0.01
GOWANUS_GT1_6 24111	39.10 3.09 -0.02	35.64 2.55 -0.01	31.41 2.14 -0.01	30.18 2.03 0.00	30.37 2.07 0.00	32.76 2.26 0.00	40.54 2.83 0.00	42.64 3.84 0.00	57.02 4.63 -11.41	60.84 5.10 -13.19	63.10 5.88 -10.18	63.56 6.33 -8.20	63.49 6.61 -7.51	65.61 6.88 -6.96	68.39 7.16 -8.98	72.94 7.21 -13.10	71.73 6.99 -12.95	65.97 6.71 -10.31	63.14 6.10 -9.79	63.32 5.72 -12.87	66.13 6.17 -13.20	70.47 5.63 -20.14	62.47 4.22 -19.21	41.26 3.72 -0.01
GOWANUS_GT1_7 24112	39.10 3.09 -0.02	35.64 2.55 -0.01	31.41 2.14 -0.01	30.18 2.03 0.00	30.37 2.07 0.00	32.76 2.26 0.00	40.54 2.83 0.00	42.64 3.84 0.00	57.02 4.63 -11.41	60.84 5.10 -13.19	63.10 5.88 -10.18	63.56 6.33 -8.20	63.49 6.61 -7.51	65.61 6.88 -6.96	68.39 7.16 -8.98	72.94 7.21 -13.10	71.73 6.99 -12.95	65.97 6.71 -10.31	63.14 6.10 -9.79	63.32 5.72 -12.87	66.13 6.17 -13.20	70.47 5.63 -20.14	62.47 4.22 -19.21	41.26 3.72 -0.01
GOWANUS_GT1_8 24113	39.10 3.09 -0.02	35.64 2.55 -0.01	31.41 2.14 -0.01	30.18 2.03 0.00	30.37 2.07 0.00	32.76 2.26 0.00	40.54 2.83 0.00	42.64 3.84 0.00	57.02 4.63 -11.41	60.84 5.10 -13.19	63.10 5.88 -10.18	63.56 6.33 -8.20	63.49 6.61 -7.51	65.61 6.88 -6.96	68.39 7.16 -8.98	72.94 7.21 -13.10	71.73 6.99 -12.95	65.97 6.71 -10.31	63.14 6.10 -9.79	63.32 5.72 -12.87	66.13 6.17 -13.20	70.47 5.63 -20.14	62.47 4.22 -19.21	41.26 3.72 -0.01
GOWANUS_GT2_1 24114	39.10 3.09 -0.02	35.64 2.55 -0.01	31.41 2.14 -0.01	30.18 2.03 0.00	30.37 2.07 0.00	32.76 2.26 0.00	40.54 2.83 0.00	42.64 3.84 0.00	57.02 4.63 -11.41	60.84 5.10 -13.19	63.10 5.88 -10.18	63.56 6.33 -8.20	63.49 6.61 -7.51	65.61 6.88 -6.96	68.39 7.16 -8.98	72.94 7.21 -13.10	71.73 6.99 -12.95	65.97 6.71 -10.31	63.14 6.10 -9.79	63.32 5.72 -12.87	66.13 6.17 -13.20	70.47 5.63 -20.14	62.47 4.22 -19.21	41.26 3.72 -0.01
GOWANUS_GT2_2 24115	39.10 3.09 -0.02	35.64 2.55 -0.01	31.41 2.14 -0.01	30.18 2.03 0.00	30.37 2.07 0.00	32.76 2.26 0.00	40.54 2.83 0.00	42.64 3.84 0.00	57.02 4.63 -11.41	60.84 5.10 -13.19	63.10 5.88 -10.18	63.56 6.33 -8.20	63.49 6.61 -7.51	65.61 6.88 -6.96	68.39 7.16 -8.98	72.94 7.21 -13.10	71.73 6.99 -12.95	65.97 6.71 -10.31	63.14 6.10 -9.79	63.32 5.72 -12.87	66.13 6.17 -13.20	70.47 5.63 -20.14	62.47 4.22 -19.21	41.26 3.72 -0.01

GOWANUS_GT2_3 24116	39.10 3.09 -0.02	35.64 2.55 -0.01	31.41 2.14 -0.01	30.18 2.03 0.00	30.37 2.07 0.00	32.76 2.26 0.00	40.54 2.83 0.00	42.64 3.84 0.00	57.02 4.63 -11.41	60.84 5.10 -13.19	63.10 5.88 -10.18	63.56 6.33 -8.20	63.49 6.61 -7.51	65.61 6.88 -6.96	68.39 7.16 -8.98	72.94 7.21 -13.10	71.73 6.99 -12.95	65.97 6.71 -10.31	63.14 6.10 -9.79	63.32 5.72 -12.87	66.13 6.17 -13.20	70.47 5.63 -20.14	62.47 4.22 -19.21	41.26 3.72 -0.01
GOWANUS_GT2_4 24117	39.10 3.09 -0.02	35.64 2.55 -0.01	31.41 2.14 -0.01	30.18 2.03 0.00	30.37 2.07 0.00	32.76 2.26 0.00	40.54 2.83 0.00	42.64 3.84 0.00	57.02 4.63 -11.41	60.84 5.10 -13.19	63.10 5.88 -10.18	63.56 6.33 -8.20	63.49 6.61 -7.51	65.61 6.88 -6.96	68.39 7.16 -8.98	72.94 7.21 -13.10	71.73 6.99 -12.95	65.97 6.71 -10.31	63.14 6.10 -9.79	63.32 5.72 -12.87	66.13 6.17 -13.20	70.47 5.63 -20.14	62.47 4.22 -19.21	41.26 3.72 -0.01
GOWANUS_GT2_5 24118	39.10 3.09 -0.02	35.64 2.55 -0.01	31.41 2.14 -0.01	30.18 2.03 0.00	30.37 2.07 0.00	32.76 2.26 0.00	40.54 2.83 0.00	42.64 3.84 0.00	57.02 4.63 -11.41	60.84 5.10 -13.19	63.10 5.88 -10.18	63.56 6.33 -8.20	63.49 6.61 -7.51	65.61 6.88 -6.96	68.39 7.16 -8.98	72.94 7.21 -13.10	71.73 6.99 -12.95	65.97 6.71 -10.31	63.14 6.10 -9.79	63.32 5.72 -12.87	66.13 6.17 -13.20	70.47 5.63 -20.14	62.47 4.22 -19.21	41.26 3.72 -0.01
GOWANUS_GT2_6 24119	39.10 3.09 -0.02	35.64 2.55 -0.01	31.41 2.14 -0.01	30.18 2.03 0.00	30.37 2.07 0.00	32.76 2.26 0.00	40.54 2.83 0.00	42.64 3.84 0.00	57.02 4.63 -11.41	60.84 5.10 -13.19	63.10 5.88 -10.18	63.56 6.33 -8.20	63.49 6.61 -7.51	65.61 6.88 -6.96	68.39 7.16 -8.98	72.94 7.21 -13.10	71.73 6.99 -12.95	65.97 6.71 -10.31	63.14 6.10 -9.79	63.32 5.72 -12.87	66.13 6.17 -13.20	70.47 5.63 -20.14	62.47 4.22 -19.21	41.26 3.72 -0.01
GOWANUS_GT2_7 24120	39.10 3.09 -0.02	35.64 2.55 -0.01	31.41 2.14 -0.01	30.18 2.03 0.00	30.37 2.07 0.00	32.76 2.26 0.00	40.54 2.83 0.00	42.64 3.84 0.00	57.02 4.63 -11.41	60.84 5.10 -13.19	63.10 5.88 -10.18	63.56 6.33 -8.20	63.49 6.61 -7.51	65.61 6.88 -6.96	68.39 7.16 -8.98	72.94 7.21 -13.10	71.73 6.99 -12.95	65.97 6.71 -10.31	63.14 6.10 -9.79	63.32 5.72 -12.87	66.13 6.17 -13.20	70.47 5.63 -20.14	62.47 4.22 -19.21	41.26 3.72 -0.01
GOWANUS_GT2_8 24121	39.10 3.09 -0.02	35.64 2.55 -0.01	31.41 2.14 -0.01	30.18 2.03 0.00	30.37 2.07 0.00	32.76 2.26 0.00	40.54 2.83 0.00	42.64 3.84 0.00	57.02 4.63 -11.41	60.84 5.10 -13.19	63.10 5.88 -10.18	63.56 6.33 -8.20	63.49 6.61 -7.51	65.61 6.88 -6.96	68.39 7.16 -8.98	72.94 7.21 -13.10	71.73 6.99 -12.95	65.97 6.71 -10.31	63.14 6.10 -9.79	63.32 5.72 -12.87	66.13 6.17 -13.20	70.47 5.63 -20.14	62.47 4.22 -19.21	41.26 3.72 -0.01
GOWANUS_GT3_1 24122	39.10 3.09 -0.02	35.64 2.55 -0.01	31.41 2.14 -0.01	30.18 2.03 0.00	30.37 2.07 0.00	32.76 2.26 0.00	40.54 2.83 0.00	42.64 3.84 0.00	57.02 4.63 -11.41	60.84 5.10 -13.19	63.10 5.88 -10.18	63.56 6.33 -8.20	63.49 6.61 -7.51	65.61 6.88 -6.96	68.39 7.16 -8.98	72.94 7.21 -13.10	71.73 6.99 -12.95	65.97 6.71 -10.31	63.14 6.10 -9.79	63.32 5.72 -12.87	66.13 6.17 -13.20	70.47 5.63 -20.14	62.47 4.22 -19.21	41.26 3.72 -0.01
GOWANUS_GT3_2 24123	39.10 3.09 -0.02	35.64 2.55 -0.01	31.41 2.14 -0.01	30.18 2.03 0.00	30.37 2.07 0.00	32.76 2.26 0.00	40.54 2.83 0.00	42.64 3.84 0.00	57.02 4.63 -11.41	60.84 5.10 -13.19	63.10 5.88 -10.18	63.56 6.33 -8.20	63.49 6.61 -7.51	65.61 6.88 -6.96	68.39 7.16 -8.98	72.94 7.21 -13.10	71.73 6.99 -12.95	65.97 6.71 -10.31	63.14 6.10 -9.79	63.32 5.72 -12.87	66.13 6.17 -13.20	70.47 5.63 -20.14	62.47 4.22 -19.21	41.26 3.72 -0.01
GOWANUS_GT3_3 24124	39.10 3.09 -0.02	35.64 2.55 -0.01	31.41 2.14 -0.01	30.18 2.03 0.00	30.37 2.07 0.00	32.76 2.26 0.00	40.54 2.83 0.00	42.64 3.84 0.00	57.02 4.63 -11.41	60.84 5.10 -13.19	63.10 5.88 -10.18	63.56 6.33 -8.20	63.49 6.61 -7.51	65.61 6.88 -6.96	68.39 7.16 -8.98	72.94 7.21 -13.10	71.73 6.99 -12.95	65.97 6.71 -10.31	63.14 6.10 -9.79	63.32 5.72 -12.87	66.13 6.17 -13.20	70.47 5.63 -20.14	62.47 4.22 -19.21	41.26 3.72 -0.01
GOWANUS_GT3_4 24125	39.10 3.09 -0.02	35.64 2.55 -0.01	31.41 2.14 -0.01	30.18 2.03 0.00	30.37 2.07 0.00	32.76 2.26 0.00	40.54 2.83 0.00	42.64 3.84 0.00	57.02 4.63 -11.41	60.84 5.10 -13.19	63.10 5.88 -10.18	63.56 6.33 -8.20	63.49 6.61 -7.51	65.61 6.88 -6.96	68.39 7.16 -8.98	72.94 7.21 -13.10	71.73 6.99 -12.95	65.97 6.71 -10.31	63.14 6.10 -9.79	63.32 5.72 -12.87	66.13 6.17 -13.20	70.47 5.63 -20.14	62.47 4.22 -19.21	41.26 3.72 -0.01
GOWANUS_GT3_5 24126	39.10 3.09 -0.02	35.64 2.55 -0.01	31.41 2.14 -0.01	30.18 2.03 0.00	30.37 2.07 0.00	32.76 2.26 0.00	40.54 2.83 0.00	42.64 3.84 0.00	57.02 4.63 -11.41	60.84 5.10 -13.19	63.10 5.88 -10.18	63.56 6.33 -8.20	63.49 6.61 -7.51	65.61 6.88 -6.96	68.39 7.16 -8.98	72.94 7.21 -13.10	71.73 6.99 -12.95	65.97 6.71 -10.31	63.14 6.10 -9.79	63.32 5.72 -12.87	66.13 6.17 -13.20	70.47 5.63 -20.14	62.47 4.22 -19.21	41.26 3.72 -0.01
GOWANUS_GT3_6 24127	39.10 3.09 -0.02	35.64 2.55 -0.01	31.41 2.14 -0.01	30.18 2.03 0.00	30.37 2.07 0.00	32.76 2.26 0.00	40.54 2.83 0.00	42.64 3.84 0.00	57.02 4.63 -11.41	60.84 5.10 -13.19	63.10 5.88 -10.18	63.56 6.33 -8.20	63.49 6.61 -7.51	65.61 6.88 -6.96	68.39 7.16 -8.98	72.94 7.21 -13.10	71.73 6.99 -12.95	65.97 6.71 -10.31	63.14 6.10 -9.79	63.32 5.72 -12.87	66.13 6.17 -13.20	70.47 5.63 -20.14	62.47 4.22 -19.21	41.26 3.72 -0.01
GOWANUS_GT3_7 24128	39.10 3.09 -0.02	35.64 2.55 -0.01	31.41 2.14 -0.01	30.18 2.03 0.00	30.37 2.07 0.00	32.76 2.26 0.00	40.54 2.83 0.00	42.64 3.84 0.00	57.02 4.63 -11.41	60.84 5.10 -13.19	63.10 5.88 -10.18	63.56 6.33 -8.20	63.49 6.61 -7.51	65.61 6.88 -6.96	68.39 7.16 -8.98	72.94 7.21 -13.10	71.73 6.99 -12.95	65.97 6.71 -10.31	63.14 6.10 -9.79	63.32 5.72 -12.87	66.13 6.17 -13.20	70.47 5.63 -20.14	62.47 4.22 -19.21	41.26 3.72 -0.01
GOWANUS_GT3_8 24129	39.10 3.09 -0.02	35.64 2.55 -0.01	31.41 2.14 -0.01	30.18 2.03 0.00	30.37 2.07 0.00	32.76 2.26 0.00	40.54 2.83 0.00	42.64 3.84 0.00	57.02 4.63 -11.41	60.84 5.10 -13.19	63.10 5.88 -10.18	63.56 6.33 -8.20	63.49 6.61 -7.51	65.61 6.88 -6.96	68.39 7.16 -8.98	72.94 7.21 -13.10	71.73 6.99 -12.95	65.97 6.71 -10.31	63.14 6.10 -9.79	63.32 5.72 -12.87	66.13 6.17 -13.20	70.47 5.63 -20.14	62.47 4.22 -19.21	41.26 3.72 -0.01
GOWANUS_GT4_1 24130	39.10 3.09 -0.02	35.64 2.55 -0.01	31.41 2.14 -0.01	30.18 2.03 0.00	30.37 2.07 0.00	32.76 2.26 0.00	40.54 2.83 0.00	42.64 3.84 0.00	57.02 4.63 -11.41	60.84 5.10 -13.19	63.10 5.88 -10.18	63.56 6.33 -8.20	63.49 6.61 -7.51	65.61 6.88 -6.96	68.39 7.16 -8.98	72.94 7.21 -13.10	71.73 6.99 -12.95	65.97 6.71 -10.31	63.14 6.10 -9.79	63.32 5.72 -12.87	66.13 6.17 -13.20	70.47 5.63 -20.14	62.47 4.22 -19.21	41.26 3.72 -0.01
GOWANUS_GT4_2 24131	39.10 3.09 -0.02	35.64 2.55 -0.01	31.41 2.14 -0.01	30.18 2.03 0.00	30.37 2.07 0.00	32.76 2.26 0.00	40.54 2.83 0.00	42.64 3.84 0.00	57.02 4.63 -11.41	60.84 5.10 -13.19	63.10 5.88 -10.18	63.56 6.33 -8.20	63.49 6.61 -7.51	65.61 6.88 -6.96	68.39 7.16 -8.98	72.94 7.21 -13.10	71.73 6.99 -12.95	65.97 6.71 -10.31	63.14 6.10 -9.79	63.32 5.72 -12.87	66.13 6.17 -13.20	70.47 5.63 -20.14	62.47 4.22 -19.21	41.26 3.72 -0.01

GOWANUS_GT4_3 24132	39.10 3.09 -0.02	35.64 2.55 -0.01	31.41 2.14 -0.01	30.18 2.03 0.00	30.37 2.07 0.00	32.76 2.26 0.00	40.54 2.83 0.00	42.64 3.84 0.00	57.02 4.63 -11.41	60.84 5.10 -13.19	63.10 5.88 -10.18	63.56 6.33 -8.20	63.49 6.61 -7.51	65.61 6.88 -6.96	68.39 7.16 -8.98	72.94 7.21 -13.10	71.73 6.99 -12.95	65.97 6.71 -10.31	63.14 6.10 -9.79	63.32 5.72 -12.87	66.13 6.17 -13.20	70.47 5.63 -20.14	62.47 4.22 -19.21	41.26 3.72 -0.01
GOWANUS_GT4_4 24133	39.10 3.09 -0.02	35.64 2.55 -0.01	31.41 2.14 -0.01	30.18 2.03 0.00	30.37 2.07 0.00	32.76 2.26 0.00	40.54 2.83 0.00	42.64 3.84 0.00	57.02 4.63 -11.41	60.84 5.10 -13.19	63.10 5.88 -10.18	63.56 6.33 -8.20	63.49 6.61 -7.51	65.61 6.88 -6.96	68.39 7.16 -8.98	72.94 7.21 -13.10	71.73 6.99 -12.95	65.97 6.71 -10.31	63.14 6.10 -9.79	63.32 5.72 -12.87	66.13 6.17 -13.20	70.47 5.63 -20.14	62.47 4.22 -19.21	41.26 3.72 -0.01
GOWANUS_GT4_5 24134	39.10 3.09 -0.02	35.64 2.55 -0.01	31.41 2.14 -0.01	30.18 2.03 0.00	30.37 2.07 0.00	32.76 2.26 0.00	40.54 2.83 0.00	42.64 3.84 0.00	57.02 4.63 -11.41	60.84 5.10 -13.19	63.10 5.88 -10.18	63.56 6.33 -8.20	63.49 6.61 -7.51	65.61 6.88 -6.96	68.39 7.16 -8.98	72.94 7.21 -13.10	71.73 6.99 -12.95	65.97 6.71 -10.31	63.14 6.10 -9.79	63.32 5.72 -12.87	66.13 6.17 -13.20	70.47 5.63 -20.14	62.47 4.22 -19.21	41.26 3.72 -0.01
GOWANUS_GT4_6 24135	39.10 3.09 -0.02	35.64 2.55 -0.01	31.41 2.14 -0.01	30.18 2.03 0.00	30.37 2.07 0.00	32.76 2.26 0.00	40.54 2.83 0.00	42.64 3.84 0.00	57.02 4.63 -11.41	60.84 5.10 -13.19	63.10 5.88 -10.18	63.56 6.33 -8.20	63.49 6.61 -7.51	65.61 6.88 -6.96	68.39 7.16 -8.98	72.94 7.21 -13.10	71.73 6.99 -12.95	65.97 6.71 -10.31	63.14 6.10 -9.79	63.32 5.72 -12.87	66.13 6.17 -13.20	70.47 5.63 -20.14	62.47 4.22 -19.21	41.26 3.72 -0.01
GOWANUS_GT4_7 24136	39.10 3.09 -0.02	35.64 2.55 -0.01	31.41 2.14 -0.01	30.18 2.03 0.00	30.37 2.07 0.00	32.76 2.26 0.00	40.54 2.83 0.00	42.64 3.84 0.00	57.02 4.63 -11.41	60.84 5.10 -13.19	63.10 5.88 -10.18	63.56 6.33 -8.20	63.49 6.61 -7.51	65.61 6.88 -6.96	68.39 7.16 -8.98	72.94 7.21 -13.10	71.73 6.99 -12.95	65.97 6.71 -10.31	63.14 6.10 -9.79	63.32 5.72 -12.87	66.13 6.17 -13.20	70.47 5.63 -20.14	62.47 4.22 -19.21	41.26 3.72 -0.01
GOWANUS_GT4_8 24137	39.10 3.09 -0.02	35.64 2.55 -0.01	31.41 2.14 -0.01	30.18 2.03 0.00	30.37 2.07 0.00	32.76 2.26 0.00	40.54 2.83 0.00	42.64 3.84 0.00	57.02 4.63 -11.41	60.84 5.10 -13.19	63.10 5.88 -10.18	63.56 6.33 -8.20	63.49 6.61 -7.51	65.61 6.88 -6.96	68.39 7.16 -8.98	72.94 7.21 -13.10	71.73 6.99 -12.95	65.97 6.71 -10.31	63.14 6.10 -9.79	63.32 5.72 -12.87	66.13 6.17 -13.20	70.47 5.63 -20.14	62.47 4.22 -19.21	41.26 3.72 -0.01
GREENIDGE___3 23582	35.95 -0.04 0.00	33.22 0.13 0.00	29.41 0.15 0.00	28.41 0.25 0.00	28.50 0.20 0.00	30.59 0.09 0.00	37.82 0.11 0.00	39.46 0.66 0.00	41.71 0.74 0.00	43.48 0.94 0.00	47.93 0.89 0.00	49.87 0.83 0.00	50.05 0.69 0.00	52.59 0.83 0.00	52.88 0.63 0.00	53.26 0.63 0.00	52.30 0.52 0.00	49.30 0.34 0.00	47.97 0.71 0.00	45.53 0.81 0.00	47.04 0.28 0.00	45.23 0.54 0.00	39.44 0.39 0.00	37.31 -0.23 0.00
GREENIDGE___4 23583	35.95 -0.04 0.00	33.22 0.13 0.00	29.41 0.15 0.00	28.41 0.25 0.00	28.50 0.20 0.00	30.59 0.09 0.00	37.82 0.11 0.00	39.46 0.66 0.00	41.71 0.74 0.00	43.48 0.94 0.00	47.93 0.89 0.00	49.87 0.83 0.00	50.05 0.69 0.00	52.59 0.83 0.00	52.88 0.63 0.00	53.26 0.63 0.00	52.30 0.52 0.00	49.30 0.34 0.00	47.97 0.71 0.00	45.53 0.81 0.00	47.04 0.28 0.00	45.23 0.54 0.00	39.44 0.39 0.00	37.31 -0.23 0.00
GROVEVILLE___HYD 323602	38.83 2.84 0.00	35.50 2.42 0.00	31.32 2.05 0.00	30.07 1.91 0.00	30.28 1.98 0.00	32.73 2.23 0.00	40.46 2.75 0.00	42.44 3.65 0.00	45.24 4.26 0.00	47.26 4.72 0.00	52.40 5.36 0.00	54.82 5.79 0.00	55.48 6.12 0.00	58.19 6.42 0.00	58.89 6.64 0.00	59.31 6.68 0.00	58.26 6.47 0.00	55.12 6.17 0.00	52.83 5.58 0.00	49.96 5.23 0.00	52.42 5.66 0.00	49.83 5.14 0.00	42.91 3.87 0.00	40.88 3.34 0.00
HAMPSHIRE___PAPER_HYD 323593	35.59 -0.40 0.00	32.66 -0.43 0.00	28.92 -0.35 0.00	27.79 -0.37 0.00	27.91 -0.40 0.00	30.17 -0.34 0.00	37.90 0.19 0.00	38.95 0.16 0.00	41.10 0.12 0.00	42.28 -0.26 0.00	46.71 -0.33 0.00	48.54 -0.49 0.00	48.82 -0.54 0.00	51.25 -0.52 0.00	51.47 -0.78 0.00	51.84 -0.79 0.00	50.90 -0.88 0.00	48.17 -0.78 0.00	46.45 -0.80 0.00	43.92 -0.81 0.00	46.06 -0.70 0.00	44.20 -0.49 0.00	38.85 -0.20 0.00	37.28 -0.26 0.00
HARDSCRABBLE_WT_PWR 323673	38.00 2.02 0.00	34.91 1.82 0.00	30.88 1.61 0.00	29.70 1.55 0.00	29.86 1.56 0.00	32.24 1.74 0.00	39.89 2.19 0.00	41.12 2.33 0.00	43.51 2.54 0.00	45.22 2.68 0.00	50.05 3.01 0.00	52.12 3.09 0.00	52.52 3.16 0.00	55.13 3.36 0.00	55.60 3.34 0.00	56.00 3.37 0.00	55.20 3.42 0.00	52.24 3.28 0.00	50.33 3.07 0.00	47.63 2.91 0.00	49.75 2.99 0.00	47.55 2.86 0.00	41.47 2.42 0.00	39.75 2.21 0.00
HARZA MOOSE___RIVER 24016	36.09 0.11 0.00	33.15 0.07 0.00	29.33 0.06 0.00	28.21 0.06 0.00	28.36 0.06 0.00	30.65 0.15 0.00	38.27 0.57 0.00	39.61 0.81 0.00	41.96 0.98 0.00	43.56 1.02 0.00	48.21 1.18 0.00	50.11 1.08 0.00	50.45 1.09 0.00	52.96 1.19 0.00	53.35 1.10 0.00	53.73 1.11 0.00	52.82 1.04 0.00	49.89 0.93 0.00	48.06 0.80 0.00	45.49 0.76 0.00	47.46 0.70 0.00	45.45 0.76 0.00	39.55 0.51 0.00	37.76 0.23 0.00
HEMPSTEAD___ 23647	48.36 3.27 -9.10	35.80 2.71 0.00	32.90 2.40 -1.23	30.56 2.25 -0.15	32.94 2.29 -2.34	35.80 2.59 -2.71	42.44 3.13 -1.60	43.86 3.92 -1.15	54.77 4.71 -9.08	56.25 5.15 -8.56	58.06 5.83 -5.19	58.77 6.23 -3.51	65.78 6.57 -9.85	65.77 6.99 -7.02	67.71 7.21 -8.25	69.42 7.26 -9.53	69.23 6.99 -10.45	66.08 6.66 -10.47	59.71 6.14 -6.31	56.72 5.59 -6.41	58.23 6.17 -5.30	56.68 5.54 -6.45	55.29 4.22 -12.03	42.74 3.75 -1.45
HICKLING___1 23621	37.03 1.04 0.00	34.21 1.12 0.00	30.29 1.02 0.00	29.25 1.10 0.00	29.32 1.02 0.00	31.51 1.01 0.00	38.91 1.21 0.00	40.74 1.94 0.00	43.02 2.05 0.00	44.96 2.42 0.00	49.67 2.63 0.00	51.83 2.79 0.00	52.03 2.67 0.00	54.67 2.90 0.00	54.97 2.72 0.00	55.31 2.68 0.00	54.22 2.43 0.00	51.06 2.11 0.00	49.71 2.46 0.00	47.05 2.33 0.00	48.68 1.92 0.00	46.79 2.10 0.00	40.69 1.64 0.00	38.59 1.05 0.00
HICKLING___2 23622	37.03 1.04 0.00	34.21 1.12 0.00	30.29 1.02 0.00	29.25 1.10 0.00	29.32 1.02 0.00	31.51 1.01 0.00	38.91 1.21 0.00	40.74 1.94 0.00	43.02 2.05 0.00	44.96 2.42 0.00	49.67 2.63 0.00	51.83 2.79 0.00	52.03 2.67 0.00	54.67 2.90 0.00	54.97 2.72 0.00	55.31 2.68 0.00	54.22 2.43 0.00	51.06 2.11 0.00	49.71 2.46 0.00	47.05 2.33 0.00	48.68 1.92 0.00	46.79 2.10 0.00	40.69 1.64 0.00	38.59 1.05 0.00
HIGH FALLS___HY 23754	39.80 3.81 0.00	36.43 3.34 0.00	32.14 2.87 0.00	30.83 2.67 0.00	30.99 2.69 0.00	33.43 2.93 0.00	41.18 3.47 0.00	43.18 4.38 0.00	46.01 5.04 0.00	48.11 5.57 0.00	53.43 6.40 0.00	55.90 6.86 0.00	56.62 7.26 0.00	59.38 7.61 0.00	59.99 7.73 0.00	60.63 8.00 0.00	59.50 7.72 0.00	56.25 7.29 0.00	53.92 6.66 0.00	50.94 6.22 0.00	53.40 6.64 0.00	50.82 6.12 0.00	43.65 4.61 0.00	41.48 3.94 0.00

HILLBURN___GT 23639	38.68 2.70 0.00	35.37 2.28 0.00	31.23 1.96 0.00	29.98 1.83 0.00	30.17 1.87 0.00	32.64 2.14 0.00	40.27 2.56 0.00	42.25 3.45 0.00	45.07 4.10 0.00	47.13 4.59 0.00	52.30 5.27 0.00	54.77 5.74 0.00	55.43 6.07 0.00	58.13 6.37 0.00	58.84 6.58 0.00	59.26 6.63 0.00	58.20 6.42 0.00	55.07 6.12 0.00	52.83 5.58 0.00	49.87 5.14 0.00	52.33 5.56 0.00	49.79 5.09 0.00	42.75 3.71 0.00	40.73 3.19 0.00
HISHELDN_WT_PWR 323625	33.90 -2.09 0.00	31.43 -1.65 0.00	27.98 -1.29 0.00	27.23 -0.93 0.00	27.25 -1.05 0.00	28.88 -1.62 0.00	35.29 -2.41 0.00	36.78 -2.02 0.00	38.72 -2.25 0.00	40.16 -2.38 0.00	43.79 -3.25 0.00	45.40 -3.63 0.00	45.56 -3.80 0.00	47.88 -3.88 0.00	48.02 -4.23 0.00	48.21 -4.42 0.00	47.59 -4.19 0.00	44.89 -4.06 0.00	44.04 -3.21 0.00	42.09 -2.64 0.00	43.16 -3.60 0.00	41.88 -2.82 0.00	37.33 -1.72 0.00	35.06 -2.48 0.00
HOLTSVILLE_IC_1 23690	48.33 3.24 -9.10	35.87 2.78 0.00	33.08 2.58 -1.23	30.78 2.48 -0.15	33.22 2.58 -2.34	36.02 2.81 -2.71	42.47 3.17 -1.60	43.81 3.88 -1.14	54.89 4.83 -9.08	56.37 5.27 -8.56	58.06 5.83 -5.19	58.72 6.18 -3.51	65.78 6.57 -9.85	65.67 6.88 -7.02	67.71 7.21 -8.25	69.27 7.10 -9.53	69.13 6.89 -10.45	66.08 6.66 -10.47	59.56 6.00 -6.31	56.59 5.46 -6.40	58.05 5.99 -5.30	56.28 5.50 -6.09	53.25 4.14 -10.06	40.61 3.57 0.50
HOLTSVILLE_IC_10 23699	48.79 3.71 -9.10	36.26 3.18 0.00	33.40 2.90 -1.23	31.09 2.79 -0.15	33.53 2.89 -2.34	36.35 3.14 -2.71	42.96 3.66 -1.60	44.40 4.46 -1.14	55.55 5.49 -9.08	57.05 5.96 -8.56	58.86 6.63 -5.19	59.55 7.01 -3.51	66.57 7.36 -9.85	66.50 7.71 -7.02	68.60 8.10 -8.25	70.16 8.00 -9.53	69.95 7.72 -10.45	66.92 7.49 -10.47	60.37 6.80 -6.31	57.35 6.22 -6.40	58.79 6.73 -5.30	57.01 6.21 -6.10	53.84 4.69 -10.11	41.14 4.05 0.46
HOLTSVILLE_IC_2 23691	48.33 3.24 -9.10	35.87 2.78 0.00	33.08 2.58 -1.23	30.78 2.48 -0.15	33.22 2.58 -2.34	36.02 2.81 -2.71	42.47 3.17 -1.60	43.81 3.88 -1.14	54.89 4.83 -9.08	56.37 5.27 -8.56	58.06 5.83 -5.19	58.72 6.18 -3.51	65.78 6.57 -9.85	65.67 6.88 -7.02	67.71 7.21 -8.25	69.27 7.10 -9.53	69.13 6.89 -10.45	66.08 6.66 -10.47	59.56 6.00 -6.31	56.59 5.46 -6.40	58.05 5.99 -5.30	56.28 5.50 -6.09	53.25 4.14 -10.06	40.61 3.57 0.50
HOLTSVILLE_IC_3 23692	48.33 3.24 -9.10	35.87 2.78 0.00	33.08 2.58 -1.23	30.78 2.48 -0.15	33.22 2.58 -2.34	36.02 2.81 -2.71	42.47 3.17 -1.60	43.81 3.88 -1.14	54.89 4.83 -9.08	56.37 5.27 -8.56	58.06 5.83 -5.19	58.72 6.18 -3.51	65.78 6.57 -9.85	65.67 6.88 -7.02	67.71 7.21 -8.25	69.27 7.10 -9.53	69.13 6.89 -10.45	66.08 6.66 -10.47	59.56 6.00 -6.31	56.59 5.46 -6.40	58.05 5.99 -5.30	56.28 5.50 -6.09	53.25 4.14 -10.06	40.61 3.57 0.50
HOLTSVILLE_IC_4 23693	48.33 3.24 -9.10	35.87 2.78 0.00	33.08 2.58 -1.23	30.78 2.48 -0.15	33.22 2.58 -2.34	36.02 2.81 -2.71	42.47 3.17 -1.60	43.81 3.88 -1.14	54.89 4.83 -9.08	56.37 5.27 -8.56	58.06 5.83 -5.19	58.72 6.18 -3.51	65.78 6.57 -9.85	65.67 6.88 -7.02	67.71 7.21 -8.25	69.27 7.10 -9.53	69.13 6.89 -10.45	66.08 6.66 -10.47	59.56 6.00 -6.31	56.59 5.46 -6.40	58.05 5.99 -5.30	56.28 5.50 -6.09	53.25 4.14 -10.06	40.61 3.57 0.50
HOLTSVILLE_IC_5 23694	48.33 3.24 -9.10	35.87 2.78 0.00	33.08 2.58 -1.23	30.78 2.48 -0.15	33.22 2.58 -2.34	36.02 2.81 -2.71	42.47 3.17 -1.60	43.81 3.88 -1.14	54.89 4.83 -9.08	56.37 5.27 -8.56	58.06 5.83 -5.19	58.72 6.18 -3.51	65.78 6.57 -9.85	65.67 6.88 -7.02	67.71 7.21 -8.25	69.27 7.10 -9.53	69.13 6.89 -10.45	66.08 6.66 -10.47	59.56 6.00 -6.31	56.59 5.46 -6.40	58.05 5.99 -5.30	56.28 5.50 -6.09	53.25 4.14 -10.06	40.61 3.57 0.50
HOLTSVILLE_IC_6 23695	48.79 3.71 -9.10	36.26 3.18 0.00	33.40 2.90 -1.23	31.09 2.79 -0.15	33.53 2.89 -2.34	36.35 3.14 -2.71	42.96 3.66 -1.60	44.40 4.46 -1.14	55.55 5.49 -9.08	57.05 5.96 -8.56	58.86 6.63 -5.19	59.55 7.01 -3.51	66.57 7.36 -9.85	66.50 7.71 -7.02	68.60 8.10 -8.25	70.16 8.00 -9.53	69.95 7.72 -10.45	66.92 7.49 -10.47	60.37 6.80 -6.31	57.35 6.22 -6.40	58.79 6.73 -5.30	57.01 6.21 -6.10	53.84 4.69 -10.11	41.14 4.05 0.46
HOLTSVILLE_IC_7 23696	48.79 3.71 -9.10	36.26 3.18 0.00	33.40 2.90 -1.23	31.09 2.79 -0.15	33.53 2.89 -2.34	36.35 3.14 -2.71	42.96 3.66 -1.60	44.40 4.46 -1.14	55.55 5.49 -9.08	57.05 5.96 -8.56	58.86 6.63 -5.19	59.55 7.01 -3.51	66.57 7.36 -9.85	66.50 7.71 -7.02	68.60 8.10 -8.25	70.16 8.00 -9.53	69.95 7.72 -10.45	66.92 7.49 -10.47	60.37 6.80 -6.31	57.35 6.22 -6.40	58.79 6.73 -5.30	57.01 6.21 -6.10	53.84 4.69 -10.11	41.14 4.05 0.46
HOLTSVILLE_IC_8 23697	48.79 3.71 -9.10	36.26 3.18 0.00	33.40 2.90 -1.23	31.09 2.79 -0.15	33.53 2.89 -2.34	36.35 3.14 -2.71	42.96 3.66 -1.60	44.40 4.46 -1.14	55.55 5.49 -9.08	57.05 5.96 -8.56	58.86 6.63 -5.19	59.55 7.01 -3.51	66.57 7.36 -9.85	66.50 7.71 -7.02	68.60 8.10 -8.25	70.16 8.00 -9.53	69.95 7.72 -10.45	66.92 7.49 -10.47	60.37 6.80 -6.31	57.35 6.22 -6.40	58.79 6.73 -5.30	57.01 6.21 -6.10	53.84 4.69 -10.11	41.14 4.05 0.46
HOLTSVILLE_IC_9 23698	48.79 3.71 -9.10	36.26 3.18 0.00	33.40 2.90 -1.23	31.09 2.79 -0.15	33.53 2.89 -2.34	36.35 3.14 -2.71	42.96 3.66 -1.60	44.40 4.46 -1.14	55.55 5.49 -9.08	57.05 5.96 -8.56	58.86 6.63 -5.19	59.55 7.01 -3.51	66.57 7.36 -9.85	66.50 7.71 -7.02	68.60 8.10 -8.25	70.16 8.00 -9.53	69.95 7.72 -10.45	66.92 7.49 -10.47	60.37 6.80 -6.31	57.35 6.22 -6.40	58.79 6.73 -5.30	57.01 6.21 -6.10	53.84 4.69 -10.11	41.14 4.05 0.46
HQ_GEN_CEDARS 23644	35.16 -0.83 0.00	32.33 -0.76 0.00	28.62 -0.64 0.00	27.45 -0.70 0.00	27.57 -0.74 0.00	29.74 -0.76 0.00	37.22 -0.49 0.00	37.98 -0.81 0.00	39.91 -1.07 0.00	40.54 -2.00 0.00	44.82 -2.21 0.00	46.68 -2.35 0.00	46.75 -2.62 0.00	48.97 -2.80 0.00	49.38 -2.87 0.00	49.79 -2.84 0.00	48.99 -2.80 0.00	46.46 -2.50 0.00	44.89 -2.36 0.00	42.40 -2.33 0.00	44.52 -2.24 0.00	42.55 -2.15 0.00	38.11 -0.94 0.00	36.83 -0.71 0.00
HQ_GEN_CEDARS_PROXY 323590	35.16 -0.83 0.00	32.33 -0.76 0.00	28.62 -0.64 0.00	27.45 -0.70 0.00	27.57 -0.74 0.00	30.07 -0.76 -0.33	36.88 -0.49 0.33	37.98 -0.81 0.00	39.91 -1.07 0.00	40.54 -2.00 0.00	44.82 -2.21 0.00	46.68 -2.35 0.00	46.75 -2.62 0.00	48.97 -2.80 0.00	49.38 -2.87 0.00	49.79 -2.84 0.00	48.99 -2.80 0.00	46.46 -2.50 0.00	44.89 -2.36 0.00	42.40 -2.33 0.00	44.52 -2.24 0.00	42.55 -2.15 0.00	37.85 -0.94 0.25	37.08 -0.71 -0.25
HQ_GEN_IMPORT 323601	35.52 -0.47 0.00	32.66 -0.43 0.00	28.89 -0.38 0.00	27.79 -0.37 0.00	27.91 -0.40 0.00	30.41 -0.43 -0.33	38.65 -0.41 -1.36	36.29 -0.81 1.69	39.95 -1.02 0.00	41.35 -1.19 0.00	45.76 -1.27 0.00	47.71 -1.32 0.00	47.88 -1.48 0.00	50.16 -1.60 0.00	50.63 -1.62 0.00	51.00 -1.63 0.00	50.18 -1.61 0.00	47.54 -1.42 0.00	45.93 -1.32 0.00	43.47 -1.25 0.00	45.50 -1.26 0.00	43.44 -1.25 0.00	36.63 -0.82 1.60	38.65 -0.49 -1.60
HQ_GEN_WHEEL 23651	35.52 -0.47 0.00	32.66 -0.43 0.00	28.89 -0.38 0.00	27.79 -0.37 0.00	27.91 -0.40 0.00	30.41 -0.43 -0.33	38.65 -0.41 -1.36	36.29 -0.81 1.69	39.95 -1.02 0.00	41.35 -1.19 0.00	45.76 -1.27 0.00	47.71 -1.32 0.00	47.88 -1.48 0.00	50.16 -1.60 0.00	50.63 -1.62 0.00	51.00 -1.63 0.00	50.18 -1.61 0.00	47.54 -1.42 0.00	45.93 -1.32 0.00	43.47 -1.25 0.00	45.50 -1.26 0.00	43.44 -1.25 0.00	36.63 -0.82 1.60	38.65 -0.49 -1.60

HUDSON AVE_GT_3 23810	38.94 2.95 0.00	35.50 2.42 0.00	31.35 2.08 0.00	30.10 1.94 0.00	30.31 2.01 0.00	32.79 2.29 0.00	40.50 2.79 0.00	42.52 3.72 0.00	45.44 4.47 0.00	60.23 4.89 -12.79	62.50 5.60 -9.87	63.01 6.03 -7.95	63.01 6.37 -7.28	65.14 6.63 -6.75	67.81 6.85 -8.71	72.23 6.89 -12.71	71.02 6.68 -12.56	65.12 6.36 -9.80	62.51 5.77 -9.49	58.85 5.37 -8.76	55.63 5.85 -3.02	50.56 5.36 -0.50	43.07 4.02 0.00	41.03 3.49 0.00
HUDSON AVE_GT_4 23540	38.94 2.95 0.00	35.50 2.42 0.00	31.35 2.08 0.00	30.10 1.94 0.00	30.31 2.01 0.00	32.79 2.29 0.00	40.50 2.79 0.00	42.52 3.72 0.00	45.44 4.47 0.00	60.23 4.89 -12.79	62.50 5.60 -9.87	63.01 6.03 -7.95	63.01 6.37 -7.28	65.14 6.63 -6.75	67.81 6.85 -8.71	72.23 6.89 -12.71	71.02 6.68 -12.56	65.12 6.36 -9.80	62.51 5.77 -9.49	58.85 5.37 -8.76	55.63 5.85 -3.02	50.56 5.36 -0.50	43.07 4.02 0.00	41.03 3.49 0.00
HUDSON AVE_GT_5 23657	38.94 2.95 0.00	35.50 2.42 0.00	31.35 2.08 0.00	30.10 1.94 0.00	30.31 2.01 0.00	32.79 2.29 0.00	40.50 2.79 0.00	42.52 3.72 0.00	45.44 4.47 0.00	60.23 4.89 -12.79	62.50 5.60 -9.87	63.01 6.03 -7.95	63.01 6.37 -7.28	65.14 6.63 -6.75	67.81 6.85 -8.71	72.23 6.89 -12.71	71.02 6.68 -12.56	65.12 6.36 -9.80	62.51 5.77 -9.49	58.85 5.37 -8.76	55.63 5.85 -3.02	50.56 5.36 -0.50	43.07 4.02 0.00	41.03 3.49 0.00
HUDSON_AVE_10 24168	38.83 2.84 0.00	35.37 2.28 0.00	31.17 1.90 0.00	29.92 1.77 0.01	30.13 1.84 0.01	32.61 2.10 0.00	40.31 2.60 0.00	42.37 3.57 0.00	45.28 4.30 0.00	47.21 4.59 -0.08	52.36 5.27 -0.06	54.77 5.69 -0.05	55.43 6.02 -0.04	58.07 6.26 -0.04	58.79 6.48 -0.05	59.23 6.53 -0.08	58.18 6.32 -0.08	55.04 6.02 -0.06	52.75 5.43 -0.06	49.83 5.05 -0.05	52.30 5.52 -0.02	49.75 5.05 0.00	42.83 3.79 0.00	40.99 3.45 0.00
HUNTER MOUNT___DRP 323613	39.15 3.17 0.00	35.87 2.78 0.00	31.67 2.40 0.00	30.41 2.25 0.00	30.59 2.29 0.00	33.06 2.56 0.00	40.80 3.09 0.00	42.48 3.69 0.00	45.28 4.30 0.00	47.13 4.59 0.00	52.26 5.22 0.00	54.67 5.64 0.00	55.34 5.97 0.00	58.08 6.32 0.00	58.73 6.48 0.00	59.10 6.47 0.00	57.95 6.16 0.00	54.83 5.87 0.00	52.55 5.29 0.00	49.74 5.01 0.00	52.18 5.42 0.00	49.70 5.01 0.00	42.99 3.94 0.00	40.99 3.45 0.00
HUNTLEY___63 23557	33.50 -2.48 0.00	31.07 -2.02 0.00	27.69 -1.58 0.00	27.06 -1.10 0.00	27.03 -1.27 0.00	28.52 -1.98 0.00	34.77 -2.94 0.00	36.20 -2.60 0.00	38.11 -2.87 0.00	39.52 -3.02 0.00	42.90 -4.14 0.00	44.33 -4.71 0.00	44.48 -4.89 0.00	46.75 -5.02 0.00	46.87 -5.38 0.00	47.00 -5.63 0.00	46.50 -5.28 0.00	43.86 -5.09 0.00	43.24 -4.02 0.00	41.46 -3.26 0.00	42.32 -4.44 0.00	41.25 -3.44 0.00	37.02 -2.03 0.00	34.61 -2.93 0.00
HUNTLEY___64 23558	33.50 -2.48 0.00	31.07 -2.02 0.00	27.69 -1.58 0.00	27.06 -1.10 0.00	27.03 -1.27 0.00	28.52 -1.98 0.00	34.77 -2.94 0.00	36.20 -2.60 0.00	38.11 -2.87 0.00	39.52 -3.02 0.00	42.90 -4.14 0.00	44.33 -4.71 0.00	44.48 -4.89 0.00	46.75 -5.02 0.00	46.87 -5.38 0.00	47.00 -5.63 0.00	46.50 -5.28 0.00	43.86 -5.09 0.00	43.24 -4.02 0.00	41.46 -3.26 0.00	42.32 -4.44 0.00	41.25 -3.44 0.00	37.02 -2.03 0.00	34.61 -2.93 0.00
HUNTLEY___65 23559	33.50 -2.48 0.00	31.07 -2.02 0.00	27.69 -1.58 0.00	27.06 -1.10 0.00	27.03 -1.27 0.00	28.52 -1.98 0.00	34.77 -2.94 0.00	36.20 -2.60 0.00	38.11 -2.87 0.00	39.52 -3.02 0.00	42.90 -4.14 0.00	44.33 -4.71 0.00	44.48 -4.89 0.00	46.75 -5.02 0.00	46.87 -5.38 0.00	47.00 -5.63 0.00	46.50 -5.28 0.00	43.86 -5.09 0.00	43.24 -4.02 0.00	41.46 -3.26 0.00	42.32 -4.44 0.00	41.25 -3.44 0.00	37.02 -2.03 0.00	34.61 -2.93 0.00
HUNTLEY___66 23560	33.50 -2.48 0.00	31.07 -2.02 0.00	27.69 -1.58 0.00	27.06 -1.10 0.00	27.03 -1.27 0.00	28.52 -1.98 0.00	34.77 -2.94 0.00	36.20 -2.60 0.00	38.11 -2.87 0.00	39.52 -3.02 0.00	42.90 -4.14 0.00	44.33 -4.71 0.00	44.48 -4.89 0.00	46.75 -5.02 0.00	46.87 -5.38 0.00	47.00 -5.63 0.00	46.50 -5.28 0.00	43.86 -5.09 0.00	43.24 -4.02 0.00	41.46 -3.26 0.00	42.32 -4.44 0.00	41.25 -3.44 0.00	37.02 -2.03 0.00	34.61 -2.93 0.00
HUNTLEY___67 23561	33.18 -2.81 0.00	30.77 -2.32 0.00	27.42 -1.84 0.00	26.77 -1.38 0.00	26.77 -1.53 0.00	28.27 -2.23 0.00	34.39 -3.32 0.00	35.77 -3.03 0.00	37.61 -3.36 0.00	38.92 -3.62 0.00	42.19 -4.84 0.00	43.64 -5.39 0.00	43.83 -5.53 0.00	46.07 -5.69 0.00	46.14 -6.11 0.00	46.31 -6.32 0.00	45.78 -6.01 0.00	43.13 -5.83 0.00	42.48 -4.77 0.00	40.75 -3.98 0.00	41.62 -5.14 0.00	40.54 -4.16 0.00	36.43 -2.62 0.00	34.16 -3.38 0.00
HUNTLEY___68 23562	33.18 -2.81 0.00	30.77 -2.32 0.00	27.42 -1.84 0.00	26.77 -1.38 0.00	26.77 -1.53 0.00	28.27 -2.23 0.00	34.39 -3.32 0.00	35.77 -3.03 0.00	37.61 -3.36 0.00	38.92 -3.62 0.00	42.19 -4.84 0.00	43.64 -5.39 0.00	43.83 -5.53 0.00	46.07 -5.69 0.00	46.14 -6.11 0.00	46.31 -6.32 0.00	45.78 -6.01 0.00	43.13 -5.83 0.00	42.48 -4.77 0.00	40.75 -3.98 0.00	41.62 -5.14 0.00	40.54 -4.16 0.00	36.43 -2.62 0.00	34.16 -3.38 0.00
HYLAND___LFGE 323620	35.91 -0.07 0.00	33.25 0.17 0.00	29.44 0.18 0.00	28.55 0.39 0.00	28.56 0.25 0.00	30.59 0.09 0.00	37.86 0.15 0.00	39.57 0.78 0.00	41.83 0.86 0.00	43.60 1.06 0.00	47.74 0.71 0.00	49.52 0.49 0.00	49.66 0.30 0.00	52.23 0.47 0.00	52.41 0.16 0.00	52.73 0.11 0.00	52.15 0.36 0.00	49.05 0.10 0.00	48.01 0.76 0.00	45.67 0.94 0.00	46.90 0.14 0.00	45.27 0.58 0.00	39.67 0.62 0.00	37.16 -0.38 0.00
INDECK___CORINTH 23802	35.73 -0.25 0.00	32.89 -0.20 0.00	29.00 -0.26 0.00	27.84 -0.31 0.00	28.16 -0.14 0.00	30.44 -0.06 0.00	37.67 -0.04 0.00	38.87 0.08 0.00	41.30 0.33 0.00	42.46 -0.09 0.00	46.94 -0.09 0.00	48.89 -0.15 0.00	49.76 0.39 0.00	52.08 0.31 0.00	52.62 0.37 0.00	53.05 0.42 0.00	51.99 0.21 0.00	49.05 0.10 0.00	46.93 -0.33 0.00	44.46 -0.27 0.00	46.71 -0.05 0.00	44.56 -0.13 0.00	38.77 -0.27 0.00	37.31 -0.23 0.00
INDECK___ILION 23567	37.24 1.26 0.00	34.25 1.16 0.00	30.29 1.02 0.00	29.14 0.99 0.00	29.29 0.99 0.00	31.60 1.10 0.00	39.14 1.43 0.00	40.35 1.55 0.00	42.70 1.72 0.00	44.37 1.83 0.00	49.10 2.07 0.00	51.19 2.16 0.00	51.54 2.17 0.00	54.10 2.33 0.00	54.60 2.35 0.00	55.00 2.37 0.00	54.17 2.38 0.00	51.21 2.25 0.00	49.34 2.08 0.00	46.69 1.97 0.00	48.77 2.01 0.00	46.61 1.92 0.00	40.65 1.60 0.00	38.97 1.43 0.00
INDECK___OLEAN 23982	35.52 -0.47 0.00	32.66 -0.43 0.00	28.98 -0.29 0.00	28.24 0.08 0.00	28.25 -0.06 0.00	30.14 -0.37 0.00	37.03 -0.68 0.00	39.30 0.50 0.00	41.51 0.53 0.00	43.31 0.77 0.00	47.60 0.56 0.00	49.62 0.59 0.00	49.66 0.30 0.00	52.18 0.41 0.00	52.41 0.16 0.00	52.37 -0.26 0.00	51.58 -0.21 0.00	48.56 -0.39 0.00	47.78 0.52 0.00	45.26 0.54 0.00	46.53 -0.23 0.00	44.96 0.27 0.00	39.75 0.70 0.00	37.24 -0.30 0.00
INDECK___OSWEGO 23783	35.26 -0.72 0.00	32.46 -0.63 0.00	28.71 -0.56 0.00	27.65 -0.51 0.00	27.76 -0.54 0.00	29.92 -0.58 0.00	37.03 -0.68 0.00	38.41 -0.39 0.00	40.65 -0.33 0.00	42.24 -0.30 0.00	46.66 -0.38 0.00	48.59 -0.44 0.00	48.87 -0.49 0.00	51.30 -0.47 0.00	51.73 -0.52 0.00	52.05 -0.58 0.00	51.06 -0.72 0.00	48.22 -0.73 0.00	46.69 -0.57 0.00	44.23 -0.49 0.00	46.06 -0.70 0.00	44.11 -0.58 0.00	38.46 -0.59 0.00	36.71 -0.83 0.00

INDECK____YERKES 23781	33.50 -2.48 0.00	31.07 -2.02 0.00	27.69 -1.58 0.00	27.06 -1.10 0.00	27.03 -1.27 0.00	28.52 -1.98 0.00	34.77 -2.94 0.00	36.20 -2.60 0.00	38.11 -2.87 0.00	39.52 -3.02 0.00	42.90 -4.14 0.00	44.33 -4.71 0.00	44.48 -4.89 0.00	46.75 -5.02 0.00	46.87 -5.38 0.00	47.00 -5.63 0.00	46.50 -5.28 0.00	43.86 -5.09 0.00	43.24 -4.02 0.00	41.46 -3.26 0.00	42.32 -4.44 0.00	41.25 -3.44 0.00	37.02 -2.03 0.00	34.61 -2.93 0.00
INDIAN POINT_GT_1 24139	38.43 2.45 0.00	35.11 2.02 0.00	31.00 1.73 0.00	29.76 1.60 0.00	29.94 1.64 0.00	32.39 1.89 0.00	40.01 2.30 0.00	41.94 3.14 0.00	44.70 3.73 0.00	46.67 4.13 0.00	51.79 4.75 0.00	54.18 5.15 0.00	54.84 5.48 0.00	57.51 5.75 0.00	58.16 5.90 0.00	58.58 5.95 0.00	57.53 5.75 0.00	54.44 5.48 0.00	52.22 4.96 0.00	49.33 4.61 0.00	51.76 5.00 0.00	49.25 4.56 0.00	42.40 3.36 0.00	40.43 2.89 0.00
INDIAN POINT_GT_2 23659	38.43 2.45 0.00	35.11 2.02 0.00	31.00 1.73 0.00	29.76 1.60 0.00	29.94 1.64 0.00	32.39 1.89 0.00	40.01 2.30 0.00	41.94 3.14 0.00	44.70 3.73 0.00	46.67 4.13 0.00	51.79 4.75 0.00	54.18 5.15 0.00	54.84 5.48 0.00	57.51 5.75 0.00	58.16 5.90 0.00	58.58 5.95 0.00	57.53 5.75 0.00	54.44 5.48 0.00	52.22 4.96 0.00	49.33 4.61 0.00	51.76 5.00 0.00	49.25 4.56 0.00	42.40 3.36 0.00	40.43 2.89 0.00
INDIAN POINT_GT_3 24019	38.43 2.45 0.00	35.11 2.02 0.00	31.00 1.73 0.00	29.76 1.60 0.00	29.94 1.64 0.00	32.39 1.89 0.00	40.01 2.30 0.00	41.94 3.14 0.00	44.70 3.73 0.00	46.67 4.13 0.00	51.79 4.75 0.00	54.18 5.15 0.00	54.84 5.48 0.00	57.51 5.75 0.00	58.16 5.90 0.00	58.58 5.95 0.00	57.53 5.75 0.00	54.44 5.48 0.00	52.22 4.96 0.00	49.33 4.61 0.00	51.76 5.00 0.00	49.25 4.56 0.00	42.40 3.36 0.00	40.43 2.89 0.00
INDIAN POINT____2 23530	38.36 2.37 0.00	35.07 1.99 0.00	30.94 1.67 0.00	29.73 1.58 0.00	29.92 1.61 0.00	32.36 1.86 0.00	39.93 2.22 0.00	41.86 3.06 0.00	44.66 3.69 0.00	46.62 4.08 0.00	51.74 4.70 0.00	54.13 5.10 0.00	54.79 5.43 0.00	57.46 5.69 0.00	58.10 5.85 0.00	58.58 5.95 0.00	57.53 5.75 0.00	54.39 5.43 0.00	52.17 4.91 0.00	49.29 4.56 0.00	51.72 4.96 0.00	49.21 4.51 0.00	42.33 3.28 0.00	40.39 2.85 0.00
INDIAN POINT____3 23531	38.29 2.30 0.00	35.01 1.92 0.00	30.91 1.64 0.00	29.67 1.52 0.00	29.89 1.58 0.00	32.30 1.80 0.00	39.89 2.19 0.00	41.78 2.99 0.00	44.58 3.61 0.00	46.54 4.00 0.00	51.64 4.61 0.00	54.03 5.00 0.00	54.69 5.33 0.00	57.31 5.54 0.00	58.00 5.75 0.00	58.42 5.79 0.00	57.38 5.59 0.00	54.29 5.34 0.00	52.08 4.82 0.00	49.15 4.43 0.00	51.62 4.86 0.00	49.12 4.42 0.00	42.25 3.20 0.00	40.32 2.78 0.00
IP CORINTH____1 23988	35.70 -0.29 0.00	32.79 -0.30 0.00	28.95 -0.32 0.00	27.79 -0.37 0.00	28.08 -0.23 0.00	30.38 -0.12 0.00	37.63 -0.08 0.00	38.91 0.12 0.00	41.34 0.37 0.00	42.50 -0.04 0.00	46.99 -0.05 0.00	48.93 -0.10 0.00	49.86 0.49 0.00	52.13 0.36 0.00	52.72 0.47 0.00	53.10 0.47 0.00	52.09 0.31 0.00	49.20 0.24 0.00	47.07 -0.19 0.00	44.59 -0.13 0.00	46.81 0.05 0.00	44.65 -0.04 0.00	38.81 -0.23 0.00	37.35 -0.19 0.00
IP____TICONDEROGA 23804	38.18 2.20 0.00	35.14 2.05 0.00	31.08 1.81 0.00	29.93 1.77 0.00	30.28 1.98 0.00	32.61 2.10 0.00	40.16 2.45 0.00	41.55 2.75 0.00	44.01 3.03 0.00	45.14 2.59 0.00	49.72 2.68 0.00	51.73 2.70 0.00	52.77 3.41 0.00	55.18 3.42 0.00	56.01 3.76 0.00	56.42 3.79 0.00	55.15 3.37 0.00	51.89 2.94 0.00	49.48 2.22 0.00	47.05 2.33 0.00	49.71 2.95 0.00	47.28 2.59 0.00	41.27 2.23 0.00	39.90 2.36 0.00
JARVIS____ 23743	36.20 0.22 0.00	33.29 0.20 0.00	29.44 0.18 0.00	28.35 0.20 0.00	28.50 0.20 0.00	30.71 0.21 0.00	37.97 0.26 0.00	39.15 0.35 0.00	41.38 0.41 0.00	43.01 0.47 0.00	47.55 0.52 0.00	49.52 0.49 0.00	49.91 0.54 0.00	52.34 0.57 0.00	52.83 0.57 0.00	53.21 0.58 0.00	52.41 0.62 0.00	49.49 0.54 0.00	47.78 0.52 0.00	45.22 0.49 0.00	47.27 0.51 0.00	45.18 0.49 0.00	39.40 0.35 0.00	37.80 0.26 0.00
JENNISON____1 23625	37.60 1.62 0.00	34.58 1.49 0.00	30.59 1.32 0.00	29.45 1.30 0.00	29.58 1.27 0.00	31.93 1.43 0.00	39.82 2.11 0.00	41.59 2.79 0.00	44.05 3.07 0.00	45.99 3.45 0.00	50.89 3.86 0.00	53.00 3.97 0.00	53.31 3.95 0.00	55.96 4.19 0.00	56.28 4.02 0.00	56.79 4.16 0.00	55.56 3.78 0.00	52.38 3.43 0.00	50.52 3.26 0.00	47.81 3.09 0.00	49.71 2.95 0.00	47.60 2.91 0.00	41.15 2.11 0.00	39.15 1.61 0.00
JENNISON____2 23626	37.53 1.55 0.00	34.51 1.42 0.00	30.56 1.29 0.00	29.42 1.27 0.00	29.55 1.25 0.00	31.90 1.40 0.00	39.78 2.07 0.00	41.55 2.75 0.00	44.01 3.03 0.00	45.90 3.36 0.00	50.80 3.76 0.00	52.91 3.87 0.00	53.21 3.85 0.00	55.86 4.09 0.00	56.22 3.97 0.00	56.68 4.05 0.00	55.46 3.68 0.00	52.33 3.38 0.00	50.42 3.17 0.00	47.72 3.00 0.00	49.66 2.90 0.00	47.51 2.82 0.00	41.11 2.07 0.00	39.08 1.54 0.00
KEDC PORT_JEFF_GT2 24210	48.72 3.63 -9.10	36.20 3.11 0.00	33.34 2.84 -1.23	31.04 2.73 -0.15	33.47 2.83 -2.34	36.26 3.05 -2.71	42.85 3.54 -1.60	44.28 4.35 -1.14	55.42 5.37 -9.08	56.88 5.79 -8.56	58.67 6.44 -5.19	59.26 6.72 -3.51	65.93 6.71 -9.85	65.83 7.04 -7.02	67.92 7.42 -8.25	69.42 7.26 -9.53	69.23 6.99 -10.45	66.57 7.15 -10.47	60.08 6.52 -6.31	57.12 5.99 -6.40	58.56 6.50 -5.30	56.87 6.08 -6.10	53.71 4.57 -10.09	41.05 3.98 0.47
KEDC PORT_JEFF_GT3 24211	48.72 3.63 -9.10	36.20 3.11 0.00	33.34 2.84 -1.23	31.04 2.73 -0.15	33.47 2.83 -2.34	36.26 3.05 -2.71	42.85 3.54 -1.60	44.28 4.35 -1.14	55.42 5.37 -9.08	56.88 5.79 -8.56	58.67 6.44 -5.19	59.26 6.72 -3.51	65.93 6.71 -9.85	65.83 7.04 -7.02	67.92 7.42 -8.25	69.42 7.26 -9.53	69.23 6.99 -10.45	66.57 7.15 -10.47	60.08 6.52 -6.31	57.12 5.99 -6.40	58.56 6.50 -5.30	56.87 6.08 -6.10	53.71 4.57 -10.09	41.05 3.98 0.47
KEDC_GLWD_GT4 24219	48.29 3.20 -9.10	35.77 2.68 0.00	32.81 2.31 -1.23	30.47 2.17 -0.15	32.88 2.24 -2.34	35.74 2.53 -2.71	42.40 3.09 -1.60	43.82 3.88 -1.15	54.73 4.67 -9.08	56.20 5.10 -8.56	58.10 5.88 -5.19	58.87 6.33 -3.51	65.88 6.66 -9.85	65.83 7.04 -7.02	67.61 7.11 -8.25	69.32 7.16 -9.53	69.18 6.94 -10.45	66.13 6.71 -10.47	59.71 6.14 -6.31	56.77 5.64 -6.41	58.23 6.17 -5.30	56.74 5.59 -6.46	55.34 4.22 -12.08	42.75 3.72 -1.50
KEDC_GLWD_GT5 24220	48.29 3.20 -9.10	35.77 2.68 0.00	32.81 2.31 -1.23	30.47 2.17 -0.15	32.88 2.24 -2.34	35.74 2.53 -2.71	42.40 3.09 -1.60	43.82 3.88 -1.15	54.73 4.67 -9.08	56.20 5.10 -8.56	58.10 5.88 -5.19	58.87 6.33 -3.51	65.88 6.66 -9.85	65.83 7.04 -7.02	67.61 7.11 -8.25	69.32 7.16 -9.53	69.18 6.94 -10.45	66.13 6.71 -10.47	59.71 6.14 -6.31	56.77 5.64 -6.41	58.23 6.17 -5.30	56.74 5.59 -6.46	55.34 4.22 -12.08	42.75 3.72 -1.50
KENSICO____ 23655	38.58 2.59 0.00	35.24 2.15 0.00	31.11 1.84 0.00	29.87 1.72 0.00	30.06 1.75 0.00	32.51 2.01 0.00	40.16 2.45 0.00	42.09 3.30 0.00	44.91 3.93 0.00	46.88 4.34 0.00	52.02 4.99 0.00	54.43 5.39 0.00	55.09 5.73 0.00	57.72 5.95 0.00	58.42 6.17 0.00	58.84 6.21 0.00	57.79 6.01 0.00	54.68 5.73 0.00	52.41 5.15 0.00	49.51 4.79 0.00	52.00 5.24 0.00	49.47 4.78 0.00	42.56 3.51 0.00	40.62 3.08 0.00

KIAC_JFK_GT1 23816	39.04 3.06 0.00	35.40 2.32 0.00	31.08 1.81 0.00	29.81 1.66 0.01	30.02 1.73 0.01	32.54 2.04 0.00	40.31 2.60 0.00	42.44 3.65 0.00	45.24 4.26 0.00	47.00 4.38 -0.08	52.08 4.99 -0.06	54.43 5.34 -0.05	55.08 5.68 -0.04	57.71 5.90 -0.04	58.42 6.11 -0.05	58.86 6.16 -0.08	57.82 5.96 -0.08	54.65 5.63 -0.06	52.42 5.10 -0.06	49.57 4.79 -0.05	51.97 5.19 -0.02	49.48 4.78 0.00	42.79 3.75 0.00	41.26 3.72 0.00
KIAC_JFK_GT2 23817	39.04 3.06 0.00	35.40 2.32 0.00	31.08 1.81 0.00	29.81 1.66 0.01	30.02 1.73 0.01	32.54 2.04 0.00	40.31 2.60 0.00	42.44 3.65 0.00	45.24 4.26 0.00	47.00 4.38 -0.08	52.08 4.99 -0.06	54.43 5.34 -0.05	55.08 5.68 -0.04	57.71 5.90 -0.04	58.42 6.11 -0.05	58.86 6.16 -0.08	57.82 5.96 -0.08	54.65 5.63 -0.06	52.42 5.10 -0.06	49.57 4.79 -0.05	51.97 5.19 -0.02	49.48 4.78 0.00	42.79 3.75 0.00	41.26 3.72 0.00
KINTIGH____ 23543	33.07 -2.91 0.00	30.90 -2.18 0.00	27.54 -1.73 0.00	26.80 -1.35 0.00	26.80 -1.50 0.00	28.37 -2.14 0.00	34.24 -3.47 0.00	35.34 -3.45 0.00	37.25 -3.73 0.00	38.58 -3.96 0.00	41.96 -5.08 0.00	43.34 -5.69 0.00	43.54 -5.82 0.00	45.76 -6.00 0.00	45.93 -6.32 0.00	46.16 -6.47 0.00	45.78 -6.01 0.00	43.18 -5.78 0.00	42.34 -4.91 0.00	40.57 -4.16 0.00	41.57 -5.19 0.00	40.40 -4.29 0.00	36.04 -3.01 0.00	33.86 -3.68 0.00
LEDERLE____ 23769	38.83 2.84 0.00	35.50 2.42 0.00	31.35 2.08 0.00	30.10 1.94 0.00	30.28 1.98 0.00	32.76 2.26 0.00	40.38 2.68 0.00	42.37 3.57 0.00	45.15 4.18 0.00	47.22 4.68 0.00	52.40 5.36 0.00	54.87 5.83 0.00	55.53 6.17 0.00	58.24 6.47 0.00	58.94 6.69 0.00	59.37 6.74 0.00	58.31 6.52 0.00	55.17 6.22 0.00	52.88 5.62 0.00	49.96 5.23 0.00	52.42 5.66 0.00	49.88 5.18 0.00	42.83 3.79 0.00	40.84 3.30 0.00
LINDEN COGEN____ 23786	38.68 2.70 0.00	35.27 2.18 0.00	31.20 1.93 0.00	29.98 1.83 0.00	30.20 1.90 0.00	32.67 2.17 0.00	40.27 2.56 0.00	42.25 3.45 0.00	43.51 4.22 1.68	59.91 4.64 -12.73	62.13 5.27 -9.82	62.68 5.74 -7.91	62.68 6.07 -7.25	64.80 6.32 -6.72	67.40 6.48 -8.67	71.80 6.53 -12.65	70.60 6.32 -12.50	64.60 5.92 -9.72	62.14 5.43 -9.45	57.93 5.05 -8.15	53.80 5.52 -1.52	47.40 5.09 2.39	40.04 3.83 2.83	40.80 3.27 0.00
LIPA_MISC_IPP 23656	48.25 3.17 -9.10	35.80 2.71 0.00	33.08 2.58 -1.23	30.78 2.48 -0.15	33.28 2.63 -2.34	36.02 2.81 -2.71	42.40 3.09 -1.60	43.77 3.84 -1.14	54.89 4.83 -9.08	56.37 5.27 -8.56	58.10 5.88 -5.19	58.77 6.23 -3.51	65.88 6.66 -9.85	65.72 6.94 -7.02	67.82 7.32 -8.25	69.37 7.21 -9.53	69.18 6.94 -10.45	66.13 6.71 -10.47	59.56 6.00 -6.31	56.63 5.50 -6.40	58.09 6.03 -5.30	56.29 5.50 -6.10	53.18 4.06 -10.07	40.50 3.45 0.49
LITTLE FALLS____HYD 24013	38.58 2.59 0.00	35.44 2.35 0.00	31.35 2.08 0.00	30.15 2.00 0.00	30.34 2.04 0.00	32.73 2.23 0.00	40.50 2.79 0.00	41.75 2.95 0.00	44.17 3.20 0.00	45.90 3.36 0.00	50.75 3.72 0.00	52.91 3.87 0.00	53.31 3.95 0.00	55.96 4.19 0.00	56.43 4.18 0.00	56.84 4.21 0.00	55.98 4.19 0.00	53.02 4.06 0.00	51.08 3.83 0.00	48.35 3.62 0.00	50.50 3.74 0.00	48.27 3.58 0.00	42.09 3.05 0.00	40.35 2.82 0.00
LI_NEWBRDGE____DRP 323616	48.29 3.20 -9.10	35.77 2.68 0.00	32.87 2.37 -1.23	30.56 2.25 -0.15	32.94 2.29 -2.34	35.77 2.56 -2.71	42.36 3.05 -1.60	43.66 3.72 -1.13	54.60 4.55 -9.08	56.03 4.93 -8.56	57.77 5.55 -5.19	58.42 5.88 -3.51	65.44 6.22 -9.85	65.46 6.68 -7.02	67.45 6.95 -8.25	69.16 7.00 -9.53	69.02 6.78 -10.45	65.84 6.41 -10.47	59.42 5.86 -6.31	56.41 5.28 -6.40	57.95 5.89 -5.30	56.04 5.32 -6.03	52.81 4.06 -9.70	40.32 3.64 0.86
LONG_LAKE_PHOENIX 24014	35.52 -0.47 0.00	32.72 -0.36 0.00	28.92 -0.35 0.00	27.84 -0.31 0.00	27.96 -0.34 0.00	30.14 -0.37 0.00	37.33 -0.38 0.00	38.87 0.08 0.00	41.14 0.16 0.00	42.80 0.26 0.00	47.22 0.19 0.00	49.18 0.15 0.00	49.51 0.15 0.00	51.97 0.21 0.00	52.36 0.10 0.00	52.47 -0.16 0.00	51.52 -0.26 0.00	48.71 -0.24 0.00	47.11 -0.14 0.00	44.64 -0.09 0.00	46.43 -0.33 0.00	44.47 -0.22 0.00	38.73 -0.31 0.00	36.98 -0.56 0.00
LOVETT____3 23632	38.14 2.16 0.00	34.87 1.79 0.00	30.79 1.52 0.00	29.56 1.41 0.00	29.77 1.47 0.00	32.18 1.68 0.00	39.74 2.04 0.00	41.67 2.87 0.00	44.46 3.48 0.00	46.41 3.87 0.00	51.50 4.47 0.00	53.89 4.85 0.00	54.55 5.18 0.00	57.15 5.38 0.00	57.84 5.59 0.00	58.26 5.63 0.00	57.27 5.49 0.00	54.14 5.19 0.00	51.93 4.68 0.00	49.06 4.34 0.00	51.48 4.72 0.00	48.98 4.29 0.00	42.13 3.08 0.00	40.20 2.67 0.00
LOVETT____4 23642	38.43 2.45 0.00	35.14 2.05 0.00	31.00 1.73 0.00	29.79 1.63 0.00	29.97 1.67 0.00	32.42 1.92 0.00	40.01 2.30 0.00	41.98 3.18 0.00	44.74 3.77 0.00	46.75 4.21 0.00	51.88 4.84 0.00	54.33 5.30 0.00	54.94 5.58 0.00	57.62 5.85 0.00	58.26 6.01 0.00	58.73 6.10 0.00	57.69 5.90 0.00	54.59 5.63 0.00	52.31 5.06 0.00	49.42 4.70 0.00	51.86 5.10 0.00	49.34 4.65 0.00	42.44 3.40 0.00	40.47 2.93 0.00
LOVETT____5 23593	38.43 2.45 0.00	35.14 2.05 0.00	31.00 1.73 0.00	29.79 1.63 0.00	29.97 1.67 0.00	32.42 1.92 0.00	40.01 2.30 0.00	41.98 3.18 0.00	44.74 3.77 0.00	46.75 4.21 0.00	51.88 4.84 0.00	54.33 5.30 0.00	54.94 5.58 0.00	57.62 5.85 0.00	58.26 6.01 0.00	58.73 6.10 0.00	57.69 5.90 0.00	54.59 5.63 0.00	52.31 5.06 0.00	49.42 4.70 0.00	51.86 5.10 0.00	49.34 4.65 0.00	42.44 3.40 0.00	40.47 2.93 0.00
LOWER RAQUET____HYD 24057	34.94 -1.04 0.00	32.10 -0.99 0.00	28.42 -0.85 0.00	27.25 -0.90 0.00	27.37 -0.93 0.00	29.56 -0.95 0.00	37.14 -0.57 0.00	37.90 -0.89 0.00	39.83 -1.15 0.00	40.58 -1.96 0.00	44.73 -2.30 0.00	46.43 -2.60 0.00	46.60 -2.76 0.00	48.82 -2.95 0.00	49.17 -3.08 0.00	49.58 -3.05 0.00	48.73 -3.06 0.00	46.21 -2.74 0.00	44.61 -2.65 0.00	42.09 -2.64 0.00	44.42 -2.34 0.00	42.46 -2.23 0.00	37.84 -1.21 0.00	36.56 -0.98 0.00
LOWER____HUDSON 24059	37.75 1.76 0.00	34.81 1.72 0.00	30.73 1.46 0.00	29.51 1.35 0.00	29.77 1.47 0.00	32.12 1.62 0.00	39.44 1.73 0.00	40.66 1.86 0.00	43.06 2.09 0.00	44.50 1.96 0.00	49.20 2.16 0.00	51.29 2.26 0.00	51.98 2.62 0.00	54.41 2.64 0.00	55.02 2.77 0.00	55.42 2.79 0.00	54.37 2.59 0.00	51.35 2.40 0.00	49.24 1.98 0.00	46.60 1.88 0.00	48.96 2.20 0.00	46.79 2.10 0.00	40.80 1.76 0.00	39.23 1.69 0.00
LWR____OSWEGATCHIE_HYD 23850	35.59 -0.40 0.00	32.66 -0.43 0.00	28.92 -0.35 0.00	27.79 -0.37 0.00	27.91 -0.40 0.00	30.17 -0.34 0.00	37.90 0.19 0.00	38.95 0.16 0.00	41.10 0.12 0.00	42.28 -0.26 0.00	46.71 -0.33 0.00	48.54 -0.49 0.00	48.82 -0.54 0.00	51.25 -0.52 0.00	51.47 -0.78 0.00	51.84 -0.79 0.00	50.90 -0.88 0.00	48.17 -0.78 0.00	46.45 -0.80 0.00	43.92 -0.81 0.00	46.06 -0.70 0.00	44.20 -0.49 0.00	38.85 -0.20 0.00	37.28 -0.26 0.00
LYONS_FALL_HYD 23570	36.09 0.11 0.00	33.15 0.07 0.00	29.33 0.06 0.00	28.21 0.06 0.00	28.36 0.06 0.00	30.65 0.15 0.00	38.27 0.57 0.00	39.61 0.81 0.00	41.96 0.98 0.00	43.56 1.02 0.00	48.21 1.18 0.00	50.11 1.08 0.00	50.45 1.09 0.00	52.96 1.19 0.00	53.35 1.10 0.00	53.73 1.11 0.00	52.82 1.04 0.00	49.89 0.93 0.00	48.06 0.80 0.00	45.49 0.76 0.00	47.46 0.70 0.00	45.45 0.76 0.00	39.55 0.51 0.00	37.76 0.23 0.00

MADISON___COUNTY_LFGE 323628	36.52 0.54 0.00	33.58 0.50 0.00	29.71 0.44 0.00	28.60 0.45 0.00	28.73 0.42 0.00	30.99 0.49 0.00	38.54 0.83 0.00	40.04 1.24 0.00	42.41 1.43 0.00	44.16 1.62 0.00	48.87 1.83 0.00	50.90 1.86 0.00	51.19 1.83 0.00	53.79 2.02 0.00	54.13 1.88 0.00	54.58 1.95 0.00	53.49 1.71 0.00	50.47 1.52 0.00	48.67 1.42 0.00	46.07 1.34 0.00	48.02 1.26 0.00	45.94 1.25 0.00	39.94 0.90 0.00	38.10 0.56 0.00
MAPLE_RIDGE_WT_1 323574	35.59 -0.40 0.00	32.72 -0.36 0.00	28.95 -0.32 0.00	27.87 -0.28 0.00	28.05 -0.25 0.00	30.26 -0.24 0.00	37.48 -0.23 0.00	38.53 -0.27 0.00	40.69 -0.29 0.00	42.24 -0.30 0.00	46.75 -0.28 0.00	48.74 -0.29 0.00	49.02 -0.35 0.00	51.40 -0.36 0.00	51.83 -0.42 0.00	52.21 -0.42 0.00	51.42 -0.36 0.00	48.61 -0.34 0.00	46.97 -0.28 0.00	44.41 -0.31 0.00	46.39 -0.37 0.00	44.25 -0.45 0.00	38.66 -0.39 0.00	37.13 -0.41 0.00
MAPLE_RIDGE_WT_2 323611	35.59 -0.40 0.00	32.72 -0.36 0.00	28.95 -0.32 0.00	27.87 -0.28 0.00	28.05 -0.25 0.00	30.26 -0.24 0.00	37.48 -0.23 0.00	38.53 -0.27 0.00	40.69 -0.29 0.00	42.24 -0.30 0.00	46.75 -0.28 0.00	48.74 -0.29 0.00	49.02 -0.35 0.00	51.40 -0.36 0.00	51.83 -0.42 0.00	52.21 -0.42 0.00	51.42 -0.36 0.00	48.61 -0.34 0.00	46.97 -0.28 0.00	44.41 -0.31 0.00	46.39 -0.37 0.00	44.25 -0.45 0.00	38.66 -0.39 0.00	37.13 -0.41 0.00
MG INDUSTRY___DRP 24185	37.28 1.30 0.00	34.28 1.19 0.00	30.26 1.00 0.00	29.08 0.93 0.00	29.29 0.99 0.00	31.60 1.10 0.00	38.69 0.98 0.00	39.96 1.16 0.00	42.33 1.35 0.00	43.94 1.40 0.00	48.63 1.60 0.00	50.75 1.72 0.00	51.29 1.93 0.00	53.79 2.02 0.00	54.34 2.09 0.00	54.73 2.11 0.00	53.75 1.97 0.00	50.82 1.86 0.00	48.82 1.56 0.00	46.16 1.43 0.00	48.49 1.73 0.00	46.35 1.65 0.00	40.33 1.29 0.00	38.66 1.13 0.00
MID___OSWEGATCHIE_HYD 23849	35.59 -0.40 0.00	32.66 -0.43 0.00	28.92 -0.35 0.00	27.79 -0.37 0.00	27.91 -0.40 0.00	30.17 -0.34 0.00	37.90 0.19 0.00	38.95 0.16 0.00	41.10 0.12 0.00	42.28 -0.26 0.00	46.71 -0.33 0.00	48.54 -0.49 0.00	48.82 -0.54 0.00	51.25 -0.52 0.00	51.47 -0.78 0.00	51.84 -0.79 0.00	50.90 -0.88 0.00	48.17 -0.78 0.00	46.45 -0.80 0.00	43.92 -0.81 0.00	46.06 -0.70 0.00	44.20 -0.49 0.00	38.85 -0.20 0.00	37.28 -0.26 0.00
MID___RAQUETTE_HYD 23851	34.94 -1.04 0.00	32.10 -0.99 0.00	28.42 -0.85 0.00	27.25 -0.90 0.00	27.37 -0.93 0.00	29.56 -0.95 0.00	37.14 -0.57 0.00	37.90 -0.89 0.00	39.83 -1.15 0.00	40.58 -1.96 0.00	44.73 -2.30 0.00	46.43 -2.60 0.00	46.60 -2.76 0.00	48.82 -2.95 0.00	49.17 -3.08 0.00	49.58 -3.05 0.00	48.73 -3.06 0.00	46.21 -2.74 0.00	44.61 -2.65 0.00	42.09 -2.64 0.00	44.42 -2.34 0.00	42.46 -2.23 0.00	37.84 -1.21 0.00	36.56 -0.98 0.00
MILLIKEN___1 23584	35.91 -0.07 0.00	33.22 0.13 0.00	29.39 0.12 0.00	28.30 0.14 0.00	28.42 0.11 0.00	30.53 0.03 0.00	37.44 -0.26 0.00	38.99 0.19 0.00	41.26 0.29 0.00	43.01 0.47 0.00	47.51 0.47 0.00	49.42 0.39 0.00	49.71 0.35 0.00	52.23 0.47 0.00	52.62 0.37 0.00	53.00 0.37 0.00	51.68 -0.10 0.00	48.76 -0.20 0.00	47.21 -0.05 0.00	44.77 0.04 0.00	46.48 -0.28 0.00	44.51 -0.18 0.00	38.69 -0.35 0.00	37.13 -0.41 0.00
MILLIKEN___2 23585	35.91 -0.07 0.00	33.22 0.13 0.00	29.39 0.12 0.00	28.30 0.14 0.00	28.42 0.11 0.00	30.53 0.03 0.00	37.44 -0.26 0.00	38.99 0.19 0.00	41.26 0.29 0.00	43.01 0.47 0.00	47.51 0.47 0.00	49.42 0.39 0.00	49.71 0.35 0.00	52.23 0.47 0.00	52.62 0.37 0.00	53.00 0.37 0.00	51.68 -0.10 0.00	48.76 -0.20 0.00	47.21 -0.05 0.00	44.77 0.04 0.00	46.48 -0.28 0.00	44.51 -0.18 0.00	38.69 -0.35 0.00	37.13 -0.41 0.00
MILLIKEN___DIESEL 23629	35.91 -0.07 0.00	33.22 0.13 0.00	29.39 0.12 0.00	28.30 0.14 0.00	28.42 0.11 0.00	30.53 0.03 0.00	37.44 -0.26 0.00	38.99 0.19 0.00	41.26 0.29 0.00	43.01 0.47 0.00	47.51 0.47 0.00	49.42 0.39 0.00	49.71 0.35 0.00	52.23 0.47 0.00	52.62 0.37 0.00	53.00 0.37 0.00	51.68 -0.10 0.00	48.76 -0.20 0.00	47.21 -0.05 0.00	44.77 0.04 0.00	46.48 -0.28 0.00	44.51 -0.18 0.00	38.69 -0.35 0.00	37.13 -0.41 0.00
MILLSEAT___LFGE 323607	33.79 -2.20 0.00	31.37 -1.72 0.00	27.92 -1.35 0.00	27.25 -0.90 0.00	27.23 -1.08 0.00	28.82 -1.68 0.00	35.41 -2.30 0.00	36.93 -1.86 0.00	38.93 -2.05 0.00	40.37 -2.17 0.00	43.88 -3.15 0.00	45.36 -3.68 0.00	45.51 -3.85 0.00	47.88 -3.88 0.00	47.97 -4.28 0.00	48.21 -4.42 0.00	47.69 -4.09 0.00	44.94 -4.01 0.00	44.23 -3.02 0.00	42.31 -2.42 0.00	43.25 -3.51 0.00	42.06 -2.64 0.00	37.52 -1.52 0.00	35.10 -2.44 0.00
MODEL_CITY_ENERGY 24167	33.14 -2.84 0.00	30.77 -2.32 0.00	27.45 -1.81 0.00	26.83 -1.32 0.00	26.80 -1.50 0.00	28.24 -2.26 0.00	34.69 -3.02 0.00	36.08 -2.72 0.00	37.98 -2.99 0.00	39.39 -3.15 0.00	42.71 -4.33 0.00	44.18 -4.85 0.00	44.33 -5.04 0.00	46.59 -5.18 0.00	46.71 -5.54 0.00	46.84 -5.79 0.00	46.35 -5.44 0.00	43.72 -5.24 0.00	43.05 -4.21 0.00	41.28 -3.44 0.00	42.13 -4.63 0.00	41.07 -3.62 0.00	36.86 -2.19 0.00	34.50 -3.04 0.00
MODERN_LFGE___ 323580	33.14 -2.84 0.00	30.77 -2.32 0.00	27.45 -1.81 0.00	26.83 -1.32 0.00	26.80 -1.50 0.00	28.24 -2.26 0.00	34.69 -3.02 0.00	36.08 -2.72 0.00	37.98 -2.99 0.00	39.39 -3.15 0.00	42.71 -4.33 0.00	44.18 -4.85 0.00	44.33 -5.04 0.00	46.59 -5.18 0.00	46.71 -5.54 0.00	46.84 -5.79 0.00	46.35 -5.44 0.00	43.72 -5.24 0.00	43.05 -4.21 0.00	41.28 -3.44 0.00	42.13 -4.63 0.00	41.07 -3.62 0.00	36.86 -2.19 0.00	34.50 -3.04 0.00
MOHAWK_PAPER___DRP 24187	37.53 1.55 0.00	34.61 1.52 0.00	30.56 1.29 0.00	29.36 1.21 0.00	29.60 1.30 0.00	31.93 1.43 0.00	39.22 1.51 0.00	40.43 1.63 0.00	42.82 1.84 0.00	44.37 1.83 0.00	49.10 2.07 0.00	51.19 2.16 0.00	51.83 2.47 0.00	54.30 2.54 0.00	54.86 2.61 0.00	55.21 2.58 0.00	54.22 2.43 0.00	51.26 2.30 0.00	49.19 1.94 0.00	46.51 1.79 0.00	48.82 2.06 0.00	46.70 2.01 0.00	40.69 1.64 0.00	39.04 1.50 0.00
MONGAUP___HYD 23641	39.12 3.13 0.00	35.80 2.71 0.00	31.61 2.34 0.00	30.35 2.20 0.00	30.51 2.21 0.00	33.00 2.50 0.00	40.76 3.05 0.00	42.64 3.84 0.00	45.44 4.47 0.00	47.47 4.93 0.00	52.68 5.64 0.00	55.16 6.13 0.00	55.83 6.47 0.00	58.60 6.83 0.00	59.25 7.00 0.00	59.73 7.10 0.00	58.62 6.84 0.00	55.47 6.51 0.00	53.21 5.95 0.00	50.32 5.59 0.00	52.65 5.89 0.00	50.06 5.36 0.00	43.11 4.06 0.00	41.03 3.49 0.00
MONTAUK___DIESEL 23721	50.34 5.25 -9.10	37.59 4.50 0.00	34.66 4.16 -1.23	32.30 4.00 -0.15	34.78 4.13 -2.34	37.63 4.42 -2.71	44.66 5.35 -1.60	46.49 6.56 -1.14	58.05 7.99 -9.08	59.95 8.85 -8.56	62.38 10.16 -5.19	63.47 10.93 -3.51	70.72 11.50 -9.85	70.59 11.80 -7.02	72.83 12.33 -8.25	74.26 12.10 -9.53	73.94 11.70 -10.45	70.54 11.11 -10.47	63.49 9.92 -6.31	60.25 9.12 -6.40	61.74 9.68 -5.30	59.55 8.76 -6.10	55.60 6.48 -10.07	42.49 5.44 0.49
MUNSVILLE_WIND_PWR 323609	38.18 2.20 0.00	35.14 2.05 0.00	31.11 1.84 0.00	29.96 1.80 0.00	30.06 1.75 0.00	32.48 1.98 0.00	40.76 3.05 0.00	42.60 3.80 0.00	45.11 4.14 0.00	47.09 4.55 0.00	52.16 5.13 0.00	54.23 5.20 0.00	54.45 5.08 0.00	57.20 5.44 0.00	57.43 5.17 0.00	57.94 5.32 0.00	56.65 4.87 0.00	53.41 4.45 0.00	51.46 4.21 0.00	48.71 3.98 0.00	50.59 3.83 0.00	48.40 3.71 0.00	41.74 2.69 0.00	39.64 2.10 0.00

SALMON___HYD 24042	35.48 -0.50 0.00	32.59 -0.50 0.00	28.86 -0.41 0.00	27.68 -0.48 0.00	27.76 -0.54 0.00	29.98 -0.52 0.00	37.71 0.00 0.00	38.41 -0.39 0.00	40.36 -0.61 0.00	41.65 -0.89 0.00	46.09 -0.94 0.00	48.00 -1.03 0.00	48.08 -1.28 0.00	50.27 -1.50 0.00	50.74 -1.52 0.00	51.10 -1.53 0.00	50.33 -1.45 0.00	47.78 -1.17 0.00	46.22 -1.04 0.00	43.56 -1.16 0.00	45.73 -1.03 0.00	43.66 -1.03 0.00	38.50 -0.55 0.00	37.13 -0.41 0.00
N.E._GEN_SANDY PD 24062	37.82 1.84 0.00	34.74 1.65 0.00	30.67 1.40 0.00	29.48 1.32 0.00	29.72 1.42 0.00	32.36 1.53 -0.33	39.11 1.73 0.33	40.97 2.17 0.00	43.47 2.50 0.00	45.05 2.51 0.00	49.81 2.78 0.00	51.97 2.94 0.00	52.72 3.36 0.00	55.23 3.47 0.00	55.91 3.66 0.00	56.26 3.63 0.00	55.20 3.42 0.00	52.19 3.23 0.00	49.95 2.69 0.00	47.32 2.59 0.00	49.80 3.04 0.00	47.42 2.73 0.00	40.94 2.15 0.25	39.82 2.03 -0.25
NARROWS_GT1_1 24228	39.10 3.09 -0.02	35.64 2.55 -0.01	31.41 2.14 -0.01	30.18 2.03 0.00	30.37 2.07 0.00	32.76 2.26 0.00	40.54 2.83 0.00	42.64 3.84 0.00	57.02 4.63 -11.41	60.84 5.10 -13.19	63.10 5.88 -10.18	63.56 6.33 -8.20	63.49 6.61 -7.51	65.61 6.88 -6.96	68.39 7.16 -8.98	72.94 7.21 -13.10	71.73 6.99 -12.95	65.97 6.71 -10.31	63.14 6.10 -9.79	63.32 5.72 -12.87	66.13 6.17 -13.20	70.47 5.63 -20.14	62.47 4.22 -19.21	41.26 3.72 -0.01
NARROWS_GT1_2 24229	39.10 3.09 -0.02	35.64 2.55 -0.01	31.41 2.14 -0.01	30.18 2.03 0.00	30.37 2.07 0.00	32.76 2.26 0.00	40.54 2.83 0.00	42.64 3.84 0.00	57.02 4.63 -11.41	60.84 5.10 -13.19	63.10 5.88 -10.18	63.56 6.33 -8.20	63.49 6.61 -7.51	65.61 6.88 -6.96	68.39 7.16 -8.98	72.94 7.21 -13.10	71.73 6.99 -12.95	65.97 6.71 -10.31	63.14 6.10 -9.79	63.32 5.72 -12.87	66.13 6.17 -13.20	70.47 5.63 -20.14	62.47 4.22 -19.21	41.26 3.72 -0.01
NARROWS_GT1_3 24230	39.10 3.09 -0.02	35.64 2.55 -0.01	31.41 2.14 -0.01	30.18 2.03 0.00	30.37 2.07 0.00	32.76 2.26 0.00	40.54 2.83 0.00	42.64 3.84 0.00	57.02 4.63 -11.41	60.84 5.10 -13.19	63.10 5.88 -10.18	63.56 6.33 -8.20	63.49 6.61 -7.51	65.61 6.88 -6.96	68.39 7.16 -8.98	72.94 7.21 -13.10	71.73 6.99 -12.95	65.97 6.71 -10.31	63.14 6.10 -9.79	63.32 5.72 -12.87	66.13 6.17 -13.20	70.47 5.63 -20.14	62.47 4.22 -19.21	41.26 3.72 -0.01
NARROWS_GT1_4 24231	39.10 3.09 -0.02	35.64 2.55 -0.01	31.41 2.14 -0.01	30.18 2.03 0.00	30.37 2.07 0.00	32.76 2.26 0.00	40.54 2.83 0.00	42.64 3.84 0.00	57.02 4.63 -11.41	60.84 5.10 -13.19	63.10 5.88 -10.18	63.56 6.33 -8.20	63.49 6.61 -7.51	65.61 6.88 -6.96	68.39 7.16 -8.98	72.94 7.21 -13.10	71.73 6.99 -12.95	65.97 6.71 -10.31	63.14 6.10 -9.79	63.32 5.72 -12.87	66.13 6.17 -13.20	70.47 5.63 -20.14	62.47 4.22 -19.21	41.26 3.72 -0.01
NARROWS_GT1_5 24232	39.10 3.09 -0.02	35.64 2.55 -0.01	31.41 2.14 -0.01	30.18 2.03 0.00	30.37 2.07 0.00	32.76 2.26 0.00	40.54 2.83 0.00	42.64 3.84 0.00	57.02 4.63 -11.41	60.84 5.10 -13.19	63.10 5.88 -10.18	63.56 6.33 -8.20	63.49 6.61 -7.51	65.61 6.88 -6.96	68.39 7.16 -8.98	72.94 7.21 -13.10	71.73 6.99 -12.95	65.97 6.71 -10.31	63.14 6.10 -9.79	63.32 5.72 -12.87	66.13 6.17 -13.20	70.47 5.63 -20.14	62.47 4.22 -19.21	41.26 3.72 -0.01
NARROWS_GT1_6 24233	39.10 3.09 -0.02	35.64 2.55 -0.01	31.41 2.14 -0.01	30.18 2.03 0.00	30.37 2.07 0.00	32.76 2.26 0.00	40.54 2.83 0.00	42.64 3.84 0.00	57.02 4.63 -11.41	60.84 5.10 -13.19	63.10 5.88 -10.18	63.56 6.33 -8.20	63.49 6.61 -7.51	65.61 6.88 -6.96	68.39 7.16 -8.98	72.94 7.21 -13.10	71.73 6.99 -12.95	65.97 6.71 -10.31	63.14 6.10 -9.79	63.32 5.72 -12.87	66.13 6.17 -13.20	70.47 5.63 -20.14	62.47 4.22 -19.21	41.26 3.72 -0.01
NARROWS_GT1_7 24234	39.10 3.09 -0.02	35.64 2.55 -0.01	31.41 2.14 -0.01	30.18 2.03 0.00	30.37 2.07 0.00	32.76 2.26 0.00	40.54 2.83 0.00	42.64 3.84 0.00	57.02 4.63 -11.41	60.84 5.10 -13.19	63.10 5.88 -10.18	63.56 6.33 -8.20	63.49 6.61 -7.51	65.61 6.88 -6.96	68.39 7.16 -8.98	72.94 7.21 -13.10	71.73 6.99 -12.95	65.97 6.71 -10.31	63.14 6.10 -9.79	63.32 5.72 -12.87	66.13 6.17 -13.20	70.47 5.63 -20.14	62.47 4.22 -19.21	41.26 3.72 -0.01
NARROWS_GT1_8 24235	39.10 3.09 -0.02	35.64 2.55 -0.01	31.41 2.14 -0.01	30.18 2.03 0.00	30.37 2.07 0.00	32.76 2.26 0.00	40.54 2.83 0.00	42.64 3.84 0.00	57.02 4.63 -11.41	60.84 5.10 -13.19	63.10 5.88 -10.18	63.56 6.33 -8.20	63.49 6.61 -7.51	65.61 6.88 -6.96	68.39 7.16 -8.98	72.94 7.21 -13.10	71.73 6.99 -12.95	65.97 6.71 -10.31	63.14 6.10 -9.79	63.32 5.72 -12.87	66.13 6.17 -13.20	70.47 5.63 -20.14	62.47 4.22 -19.21	41.26 3.72 -0.01
NARROWS_GT2_1 24236	39.10 3.09 -0.02	35.64 2.55 -0.01	31.41 2.14 -0.01	30.18 2.03 0.00	30.37 2.07 0.00	32.76 2.26 0.00	40.54 2.83 0.00	42.64 3.84 0.00	57.02 4.63 -11.41	60.84 5.10 -13.19	63.10 5.88 -10.18	63.56 6.33 -8.20	63.49 6.61 -7.51	65.61 6.88 -6.96	68.39 7.16 -8.98	72.94 7.21 -13.10	71.73 6.99 -12.95	65.97 6.71 -10.31	63.14 6.10 -9.79	63.32 5.72 -12.87	66.13 6.17 -13.20	70.47 5.63 -20.14	62.47 4.22 -19.21	41.26 3.72 -0.01
NARROWS_GT2_2 24237	39.10 3.09 -0.02	35.64 2.55 -0.01	31.41 2.14 -0.01	30.18 2.03 0.00	30.37 2.07 0.00	32.76 2.26 0.00	40.54 2.83 0.00	42.64 3.84 0.00	57.02 4.63 -11.41	60.84 5.10 -13.19	63.10 5.88 -10.18	63.56 6.33 -8.20	63.49 6.61 -7.51	65.61 6.88 -6.96	68.39 7.16 -8.98	72.94 7.21 -13.10	71.73 6.99 -12.95	65.97 6.71 -10.31	63.14 6.10 -9.79	63.32 5.72 -12.87	66.13 6.17 -13.20	70.47 5.63 -20.14	62.47 4.22 -19.21	41.26 3.72 -0.01
NARROWS_GT2_3 24238	39.10 3.09 -0.02	35.64 2.55 -0.01	31.41 2.14 -0.01	30.18 2.03 0.00	30.37 2.07 0.00	32.76 2.26 0.00	40.54 2.83 0.00	42.64 3.84 0.00	57.02 4.63 -11.41	60.84 5.10 -13.19	63.10 5.88 -10.18	63.56 6.33 -8.20	63.49 6.61 -7.51	65.61 6.88 -6.96	68.39 7.16 -8.98	72.94 7.21 -13.10	71.73 6.99 -12.95	65.97 6.71 -10.31	63.14 6.10 -9.79	63.32 5.72 -12.87	66.13 6.17 -13.20	70.47 5.63 -20.14	62.47 4.22 -19.21	41.26 3.72 -0.01
NARROWS_GT2_4 24239	39.10 3.09 -0.02	35.64 2.55 -0.01	31.41 2.14 -0.01	30.18 2.03 0.00	30.37 2.07 0.00	32.76 2.26 0.00	40.54 2.83 0.00	42.64 3.84 0.00	57.02 4.63 -11.41	60.84 5.10 -13.19	63.10 5.88 -10.18	63.56 6.33 -8.20	63.49 6.61 -7.51	65.61 6.88 -6.96	68.39 7.16 -8.98	72.94 7.21 -13.10	71.73 6.99 -12.95	65.97 6.71 -10.31	63.14 6.10 -9.79	63.32 5.72 -12.87	66.13 6.17 -13.20	70.47 5.63 -20.14	62.47 4.22 -19.21	41.26 3.72 -0.01
NARROWS_GT2_5 24240	39.10 3.09 -0.02	35.64 2.55 -0.01	31.41 2.14 -0.01	30.18 2.03 0.00	30.37 2.07 0.00	32.76 2.26 0.00	40.54 2.83 0.00	42.64 3.84 0.00	57.02 4.63 -11.41	60.84 5.10 -13.19	63.10 5.88 -10.18	63.56 6.33 -8.20	63.49 6.61 -7.51	65.61 6.88 -6.96	68.39 7.16 -8.98	72.94 7.21 -13.10	71.73 6.99 -12.95	65.97 6.71 -10.31	63.14 6.10 -9.79	63.32 5.72 -12.87	66.13 6.17 -13.20	70.47 5.63 -20.14	62.47 4.22 -19.21	41.26 3.72 -0.01
NARROWS_GT2_6 24241	39.10 3.09 -0.02	35.64 2.55 -0.01	31.41 2.14 -0.01	30.18 2.03 0.00	30.37 2.07 0.00	32.76 2.26 0.00	40.54 2.83 0.00	42.64 3.84 0.00	57.02 4.63 -11.41	60.84 5.10 -13.19	63.10 5.88 -10.18	63.56 6.33 -8.20	63.49 6.61 -7.51	65.61 6.88 -6.96	68.39 7.16 -8.98	72.94 7.21 -13.10	71.73 6.99 -12.95	65.97 6.71 -10.31	63.14 6.10 -9.79	63.32 5.72 -12.87	66.13 6.17 -13.20	70.47 5.63 -20.14	62.47 4.22 -19.21	41.26 3.72 -0.01

NARROWS_GT2_7 24242	39.10 3.09 -0.02	35.64 2.55 -0.01	31.41 2.14 -0.01	30.18 2.03 0.00	30.37 2.07 0.00	32.76 2.26 0.00	40.54 2.83 0.00	42.64 3.84 0.00	57.02 4.63 -11.41	60.84 5.10 -13.19	63.10 5.88 -10.18	63.56 6.33 -8.20	63.49 6.61 -7.51	65.61 6.88 -6.96	68.39 7.16 -8.98	72.94 7.21 -13.10	71.73 6.99 -12.95	65.97 6.71 -10.31	63.14 6.10 -9.79	63.32 5.72 -12.87	66.13 6.17 -13.20	70.47 5.63 -20.14	62.47 4.22 -19.21	41.26 3.72 -0.01
NARROWS_GT2_8 24243	39.10 3.09 -0.02	35.64 2.55 -0.01	31.41 2.14 -0.01	30.18 2.03 0.00	30.37 2.07 0.00	32.76 2.26 0.00	40.54 2.83 0.00	42.64 3.84 0.00	57.02 4.63 -11.41	60.84 5.10 -13.19	63.10 5.88 -10.18	63.56 6.33 -8.20	63.49 6.61 -7.51	65.61 6.88 -6.96	68.39 7.16 -8.98	72.94 7.21 -13.10	71.73 6.99 -12.95	65.97 6.71 -10.31	63.14 6.10 -9.79	63.32 5.72 -12.87	66.13 6.17 -13.20	70.47 5.63 -20.14	62.47 4.22 -19.21	41.26 3.72 -0.01
NEG CAPITAL___MECHNVIL 23645	37.89 1.91 0.00	34.94 1.85 0.00	30.85 1.58 0.00	29.59 1.44 0.00	29.89 1.58 0.00	32.27 1.77 0.00	39.71 2.00 0.00	40.89 2.10 0.00	43.35 2.38 0.00	44.75 2.21 0.00	49.53 2.49 0.00	51.58 2.55 0.00	52.33 2.96 0.00	54.77 3.00 0.00	55.34 3.08 0.00	55.79 3.16 0.00	54.74 2.95 0.00	51.70 2.74 0.00	49.52 2.27 0.00	46.83 2.10 0.00	49.19 2.43 0.00	47.06 2.37 0.00	41.00 1.95 0.00	39.42 1.88 0.00
NEG CENTRAL_HIGH_ACRES 23767	34.29 -1.69 0.00	31.76 -1.32 0.00	28.16 -1.11 0.00	27.25 -0.90 0.00	27.31 -0.99 0.00	29.19 -1.31 0.00	35.86 -1.85 0.00	37.13 -1.67 0.00	39.21 -1.76 0.00	40.75 -1.79 0.00	44.68 -2.35 0.00	46.34 -2.70 0.00	46.60 -2.76 0.00	48.97 -2.80 0.00	49.22 -3.03 0.00	49.58 -3.05 0.00	49.09 -2.69 0.00	46.26 -2.69 0.00	45.08 -2.17 0.00	42.94 -1.79 0.00	44.28 -2.48 0.00	42.68 -2.01 0.00	37.52 -1.52 0.00	35.44 -2.10 0.00
NEG CENTRAL___DRP 24199	35.73 -0.25 0.00	32.99 -0.10 0.00	29.18 -0.09 0.00	28.15 0.00 0.00	28.25 -0.06 0.00	30.35 -0.15 0.00	37.48 -0.23 0.00	39.11 0.31 0.00	41.34 0.37 0.00	43.05 0.51 0.00	47.46 0.42 0.00	49.38 0.34 0.00	49.66 0.30 0.00	52.18 0.41 0.00	52.51 0.26 0.00	52.89 0.26 0.00	51.84 0.05 0.00	48.91 -0.05 0.00	47.49 0.24 0.00	45.04 0.31 0.00	46.67 -0.09 0.00	44.78 0.09 0.00	39.05 0.00 0.00	37.09 -0.45 0.00
NEG CENTRAL___INDECK 23768	35.73 -0.25 0.00	33.09 0.00 0.00	29.30 0.03 0.00	28.41 0.25 0.00	28.44 0.14 0.00	30.41 -0.09 0.00	37.59 -0.11 0.00	39.22 0.43 0.00	41.47 0.49 0.00	43.22 0.68 0.00	47.32 0.28 0.00	49.08 0.05 0.00	49.22 -0.15 0.00	51.77 0.00 0.00	51.99 -0.26 0.00	52.31 -0.32 0.00	51.68 -0.10 0.00	48.61 -0.34 0.00	47.59 0.33 0.00	45.26 0.54 0.00	46.53 -0.23 0.00	44.92 0.22 0.00	39.40 0.35 0.00	36.98 -0.56 0.00
NEG CENTRAL___SENECA 23627	35.84 -0.14 0.00	33.09 0.00 0.00	29.30 0.03 0.00	28.30 0.14 0.00	28.39 0.08 0.00	30.47 -0.03 0.00	37.63 -0.08 0.00	39.26 0.47 0.00	41.51 0.53 0.00	43.26 0.72 0.00	47.65 0.61 0.00	49.57 0.54 0.00	49.81 0.44 0.00	52.34 0.57 0.00	52.62 0.37 0.00	53.00 0.37 0.00	52.09 0.31 0.00	49.05 0.10 0.00	47.73 0.47 0.00	45.31 0.58 0.00	46.85 0.09 0.00	45.01 0.31 0.00	39.28 0.23 0.00	37.20 -0.34 0.00
NEG CENTRAL___STATE_STREET 24147	36.45 0.47 0.00	33.62 0.53 0.00	29.74 0.47 0.00	28.66 0.51 0.00	28.73 0.42 0.00	30.90 0.40 0.00	38.20 0.49 0.00	39.84 1.05 0.00	42.16 1.19 0.00	43.94 1.40 0.00	48.40 1.36 0.00	50.36 1.32 0.00	50.65 1.28 0.00	53.22 1.45 0.00	53.56 1.31 0.00	54.05 1.42 0.00	52.87 1.09 0.00	49.84 0.88 0.00	48.39 1.13 0.00	45.89 1.16 0.00	47.51 0.75 0.00	45.59 0.89 0.00	39.67 0.62 0.00	37.73 0.19 0.00
NEG MILLWOOD___DRP 24198	38.79 2.81 0.00	35.44 2.35 0.00	31.23 1.96 0.00	29.98 1.83 0.00	30.20 1.90 0.00	32.67 2.17 0.00	40.38 2.68 0.00	42.37 3.57 0.00	45.19 4.22 0.00	47.18 4.64 0.00	52.30 5.27 0.00	54.72 5.69 0.00	55.39 6.02 0.00	58.08 6.32 0.00	58.73 6.48 0.00	59.15 6.53 0.00	58.05 6.27 0.00	54.98 6.02 0.00	52.74 5.48 0.00	49.82 5.10 0.00	52.37 5.61 0.00	49.79 5.09 0.00	42.79 3.75 0.00	40.80 3.27 0.00
NEG NORTH_FLCN_SEA 23793	35.88 -0.11 0.00	32.99 -0.10 0.00	29.21 -0.06 0.00	28.04 -0.11 0.00	28.10 -0.20 0.00	30.35 -0.15 0.00	38.01 0.30 0.00	38.72 -0.08 0.00	40.69 -0.29 0.00	42.11 -0.43 0.00	46.66 -0.38 0.00	48.64 -0.39 0.00	48.72 -0.64 0.00	50.99 -0.78 0.00	51.47 -0.78 0.00	51.84 -0.79 0.00	51.01 -0.78 0.00	48.42 -0.54 0.00	46.83 -0.43 0.00	44.19 -0.54 0.00	46.29 -0.47 0.00	44.25 -0.45 0.00	38.89 -0.16 0.00	37.54 0.00 0.00
NEG NORTH_KES_CHATGAY 23792	35.26 -0.72 0.00	32.39 -0.69 0.00	28.77 -0.50 0.00	27.59 -0.56 0.00	27.71 -0.59 0.00	29.89 -0.61 0.00	37.33 -0.38 0.00	37.94 -0.85 0.00	39.83 -1.15 0.00	41.22 -1.32 0.00	45.62 -1.41 0.00	47.61 -1.42 0.00	47.64 -1.73 0.00	49.90 -1.86 0.00	50.37 -1.88 0.00	50.73 -1.89 0.00	49.92 -1.86 0.00	47.39 -1.57 0.00	45.84 -1.42 0.00	43.29 -1.43 0.00	45.36 -1.40 0.00	43.31 -1.39 0.00	38.11 -0.94 0.00	36.86 -0.68 0.00
NEG NORTH___ALICE_FALLS 23915	35.70 -0.29 0.00	32.82 -0.26 0.00	29.06 -0.20 0.00	27.87 -0.28 0.00	27.93 -0.37 0.00	30.17 -0.34 0.00	37.90 0.19 0.00	38.60 -0.19 0.00	40.56 -0.41 0.00	41.99 -0.55 0.00	46.52 -0.52 0.00	48.54 -0.49 0.00	48.57 -0.79 0.00	50.78 -0.98 0.00	51.26 -0.99 0.00	51.68 -0.95 0.00	50.85 -0.93 0.00	48.32 -0.64 0.00	46.74 -0.52 0.00	44.06 -0.67 0.00	46.20 -0.56 0.00	44.11 -0.58 0.00	38.77 -0.27 0.00	37.39 -0.15 0.00
NEG NORTH___LWR_SARANAC 23913	35.70 -0.29 0.00	32.82 -0.26 0.00	29.06 -0.20 0.00	27.87 -0.28 0.00	27.93 -0.37 0.00	30.17 -0.34 0.00	37.90 0.19 0.00	38.60 -0.19 0.00	40.56 -0.41 0.00	41.99 -0.55 0.00	46.52 -0.52 0.00	48.54 -0.49 0.00	48.57 -0.79 0.00	50.78 -0.98 0.00	51.26 -0.99 0.00	51.68 -0.95 0.00	50.85 -0.93 0.00	48.32 -0.64 0.00	46.74 -0.52 0.00	44.06 -0.67 0.00	46.20 -0.56 0.00	44.11 -0.58 0.00	38.77 -0.27 0.00	37.39 -0.15 0.00
NEG NORTH___PLATTSBURG 23628	35.70 -0.29 0.00	32.82 -0.26 0.00	29.06 -0.20 0.00	27.87 -0.28 0.00	27.93 -0.37 0.00	30.17 -0.34 0.00	37.90 0.19 0.00	38.60 -0.19 0.00	40.56 -0.41 0.00	41.99 -0.55 0.00	46.52 -0.52 0.00	48.54 -0.49 0.00	48.57 -0.79 0.00	50.78 -0.98 0.00	51.26 -0.99 0.00	51.68 -0.95 0.00	50.85 -0.93 0.00	48.32 -0.64 0.00	46.74 -0.52 0.00	44.06 -0.67 0.00	46.20 -0.56 0.00	44.11 -0.58 0.00	38.77 -0.27 0.00	37.39 -0.15 0.00
NEG WEST_LEA_LOCKPORT 23791	33.25 -2.73 0.00	30.87 -2.22 0.00	27.51 -1.76 0.00	26.89 -1.27 0.00	26.89 -1.42 0.00	28.34 -2.17 0.00	34.65 -3.05 0.00	36.04 -2.75 0.00	37.90 -3.07 0.00	39.31 -3.23 0.00	42.61 -4.42 0.00	44.03 -5.00 0.00	44.18 -5.18 0.00	46.49 -5.28 0.00	46.56 -5.70 0.00	46.68 -5.95 0.00	46.24 -5.54 0.00	43.62 -5.34 0.00	43.00 -4.25 0.00	41.24 -3.49 0.00	42.08 -4.68 0.00	40.98 -3.71 0.00	36.78 -2.26 0.00	34.42 -3.12 0.00
NEG WEST___LANCASTER 23811	33.54 -2.45 0.00	31.07 -2.02 0.00	27.63 -1.64 0.00	26.89 -1.27 0.00	26.92 -1.39 0.00	28.55 -1.95 0.00	34.84 -2.87 0.00	36.43 -2.37 0.00	38.35 -2.62 0.00	39.90 -2.64 0.00	43.65 -3.39 0.00	45.36 -3.68 0.00	45.46 -3.90 0.00	47.83 -3.93 0.00	48.02 -4.23 0.00	48.16 -4.47 0.00	47.54 -4.25 0.00	44.79 -4.16 0.00	43.95 -3.31 0.00	41.86 -2.86 0.00	42.97 -3.79 0.00	41.65 -3.04 0.00	36.94 -2.11 0.00	34.76 -2.78 0.00

NEG_PENN_ALLEGHNY 23528	36.52 0.54 0.00	33.65 0.56 0.00	29.77 0.50 0.00	28.69 0.53 0.00	28.78 0.48 0.00	30.99 0.49 0.00	38.31 0.60 0.00	40.00 1.20 0.00	42.33 1.35 0.00	44.11 1.57 0.00	48.78 1.74 0.00	50.90 1.86 0.00	51.19 1.83 0.00	53.73 1.97 0.00	54.19 1.93 0.00	54.58 1.95 0.00	53.39 1.61 0.00	50.38 1.42 0.00	48.77 1.51 0.00	46.16 1.43 0.00	48.02 1.26 0.00	45.99 1.30 0.00	39.98 0.94 0.00	38.10 0.56 0.00
NEG__GEN_MONROE 24207	34.80 -1.19 0.00	32.29 -0.79 0.00	28.62 -0.64 0.00	27.82 -0.34 0.00	27.82 -0.48 0.00	29.65 -0.85 0.00	36.50 -1.21 0.00	37.98 -0.81 0.00	40.11 -0.86 0.00	41.65 -0.89 0.00	45.53 -1.51 0.00	47.12 -1.91 0.00	47.34 -2.02 0.00	49.80 -1.97 0.00	50.01 -2.25 0.00	50.31 -2.32 0.00	49.82 -1.97 0.00	46.85 -2.11 0.00	45.93 -1.32 0.00	43.79 -0.94 0.00	44.94 -1.82 0.00	43.44 -1.25 0.00	38.34 -0.70 0.00	36.04 -1.50 0.00
NEPA__ENERGY 23901	34.15 -1.84 0.00	31.63 -1.46 0.00	28.10 -1.17 0.00	27.25 -0.90 0.00	27.31 -0.99 0.00	29.10 -1.40 0.00	35.52 -2.19 0.00	37.21 -1.59 0.00	39.09 -1.88 0.00	40.80 -1.74 0.00	44.97 -2.07 0.00	46.92 -2.11 0.00	47.09 -2.27 0.00	49.49 -2.28 0.00	49.74 -2.51 0.00	49.94 -2.68 0.00	49.19 -2.59 0.00	46.36 -2.59 0.00	45.27 -1.98 0.00	42.85 -1.88 0.00	44.19 -2.57 0.00	42.59 -2.10 0.00	37.48 -1.56 0.00	35.59 -1.95 0.00
NEVERSINK__HYD 23608	37.14 1.15 0.00	33.98 0.89 0.00	30.03 0.76 0.00	28.86 0.70 0.00	29.01 0.71 0.00	31.32 0.82 0.00	38.76 1.06 0.00	40.50 1.71 0.00	43.06 2.09 0.00	44.88 2.34 0.00	49.72 2.68 0.00	51.93 2.89 0.00	52.37 3.01 0.00	54.92 3.16 0.00	55.54 3.29 0.00	56.00 3.37 0.00	55.10 3.31 0.00	52.14 3.18 0.00	50.14 2.88 0.00	47.41 2.68 0.00	49.61 2.85 0.00	47.24 2.55 0.00	40.72 1.68 0.00	38.85 1.31 0.00
NEWTON__FALLS_HYD 23847	35.59 -0.40 0.00	32.66 -0.43 0.00	28.92 -0.35 0.00	27.79 -0.37 0.00	27.91 -0.40 0.00	30.17 -0.34 0.00	37.90 0.19 0.00	38.95 0.16 0.00	41.10 0.12 0.00	42.28 -0.26 0.00	46.71 -0.33 0.00	48.54 -0.49 0.00	48.82 -0.54 0.00	51.25 -0.52 0.00	51.47 -0.78 0.00	51.84 -0.79 0.00	50.90 -0.88 0.00	48.17 -0.78 0.00	46.45 -0.80 0.00	43.92 -0.81 0.00	46.06 -0.70 0.00	44.20 -0.49 0.00	38.85 -0.20 0.00	37.28 -0.26 0.00
NIAGARA____ 23760	32.82 -3.17 0.00	30.51 -2.58 0.00	27.25 -2.02 0.00	26.61 -1.55 0.00	26.60 -1.70 0.00	28.00 -2.50 0.00	33.94 -3.77 0.00	35.15 -3.65 0.00	37.00 -3.97 0.00	38.24 -4.30 0.00	41.34 -5.69 0.00	42.71 -6.33 0.00	42.85 -6.52 0.00	45.04 -6.73 0.00	45.09 -7.16 0.00	45.31 -7.32 0.00	45.00 -6.78 0.00	42.40 -6.56 0.00	41.77 -5.48 0.00	40.21 -4.52 0.00	41.01 -5.75 0.00	40.00 -4.69 0.00	36.00 -3.05 0.00	33.75 -3.79 0.00
NINE_MILE_1 23575	34.98 -1.01 0.00	32.19 -0.89 0.00	28.51 -0.76 0.00	27.45 -0.70 0.00	27.57 -0.74 0.00	29.68 -0.82 0.00	36.65 -1.06 0.00	37.87 -0.93 0.00	40.03 -0.94 0.00	41.56 -0.98 0.00	45.91 -1.13 0.00	47.81 -1.23 0.00	48.13 -1.23 0.00	50.47 -1.29 0.00	50.89 -1.36 0.00	51.26 -1.37 0.00	50.49 -1.29 0.00	47.73 -1.22 0.00	46.12 -1.13 0.00	43.74 -0.98 0.00	45.54 -1.22 0.00	43.62 -1.07 0.00	38.11 -0.94 0.00	36.41 -1.13 0.00
NINE_MILE_2 23744	34.98 -1.01 0.00	32.23 -0.86 0.00	28.51 -0.76 0.00	27.45 -0.70 0.00	27.57 -0.74 0.00	29.68 -0.82 0.00	36.69 -1.02 0.00	37.87 -0.93 0.00	40.03 -0.94 0.00	41.60 -0.94 0.00	45.91 -1.13 0.00	47.81 -1.23 0.00	48.13 -1.23 0.00	50.52 -1.24 0.00	50.95 -1.31 0.00	51.31 -1.32 0.00	50.54 -1.24 0.00	47.73 -1.22 0.00	46.12 -1.13 0.00	43.74 -0.98 0.00	45.54 -1.22 0.00	43.62 -1.07 0.00	38.11 -0.94 0.00	36.41 -1.13 0.00
NM_CAPITAL__DRP 24208	37.42 1.44 0.00	34.51 1.42 0.00	30.47 1.20 0.00	29.28 1.13 0.00	29.52 1.22 0.00	31.84 1.34 0.00	38.99 1.28 0.00	40.19 1.40 0.00	42.57 1.60 0.00	44.11 1.57 0.00	48.82 1.79 0.00	50.90 1.86 0.00	51.54 2.17 0.00	53.99 2.23 0.00	54.60 2.35 0.00	54.94 2.32 0.00	53.91 2.12 0.00	50.96 2.01 0.00	48.91 1.65 0.00	46.25 1.52 0.00	48.58 1.82 0.00	46.44 1.74 0.00	40.45 1.41 0.00	38.85 1.31 0.00
NM_CENTRAL__DRP 24181	35.70 -0.29 0.00	32.89 -0.20 0.00	29.09 -0.18 0.00	28.01 -0.14 0.00	28.13 -0.17 0.00	30.29 -0.21 0.00	37.48 -0.23 0.00	39.11 0.31 0.00	41.38 0.41 0.00	43.09 0.55 0.00	47.60 0.56 0.00	49.57 0.54 0.00	49.91 0.54 0.00	52.39 0.62 0.00	52.83 0.57 0.00	53.21 0.58 0.00	51.94 0.16 0.00	49.00 0.05 0.00	47.40 0.14 0.00	44.90 0.18 0.00	46.71 -0.05 0.00	44.74 0.04 0.00	39.01 -0.04 0.00	37.16 -0.38 0.00
NM_FRONTIER__DRP 24179	33.00 -2.99 0.00	30.67 -2.42 0.00	27.37 -1.90 0.00	26.75 -1.41 0.00	26.75 -1.56 0.00	28.12 -2.38 0.00	34.09 -3.62 0.00	35.34 -3.45 0.00	37.16 -3.81 0.00	38.46 -4.08 0.00	41.58 -5.46 0.00	42.90 -6.13 0.00	43.04 -6.32 0.00	45.30 -6.47 0.00	45.36 -6.90 0.00	45.47 -7.16 0.00	45.10 -6.68 0.00	42.54 -6.41 0.00	41.96 -5.29 0.00	40.34 -4.38 0.00	41.15 -5.61 0.00	40.18 -4.51 0.00	36.20 -2.85 0.00	33.90 -3.64 0.00
NM_ST_REGIS__HYD 24053	35.08 -0.90 0.00	32.23 -0.86 0.00	28.54 -0.73 0.00	27.37 -0.79 0.00	27.48 -0.82 0.00	29.68 -0.82 0.00	37.29 -0.41 0.00	38.02 -0.78 0.00	39.95 -1.02 0.00	40.84 -1.70 0.00	45.01 -2.02 0.00	46.78 -2.26 0.00	46.90 -2.47 0.00	49.07 -2.69 0.00	49.48 -2.77 0.00	49.89 -2.74 0.00	49.09 -2.69 0.00	46.61 -2.35 0.00	44.99 -2.27 0.00	42.44 -2.28 0.00	44.70 -2.06 0.00	42.77 -1.92 0.00	37.99 -1.05 0.00	36.71 -0.83 0.00
NORTHPORT__1 23551	48.25 3.17 -9.10	35.83 2.75 0.00	33.02 2.52 -1.23	30.76 2.45 -0.15	33.14 2.49 -2.34	35.96 2.75 -2.71	42.36 3.05 -1.60	43.54 3.61 -1.14	54.56 4.51 -9.08	55.99 4.89 -8.56	57.54 5.31 -5.19	58.13 5.59 -3.51	65.24 6.02 -9.85	65.15 6.37 -7.02	67.14 6.64 -8.25	68.79 6.63 -9.53	68.61 6.37 -10.45	65.55 6.12 -10.47	59.23 5.67 -6.31	56.14 5.01 -6.40	57.58 5.52 -5.30	55.87 5.09 -6.08	52.95 3.90 -10.00	40.47 3.49 0.56
NORTHPORT__2 23552	48.25 3.17 -9.10	35.83 2.75 0.00	33.02 2.52 -1.23	30.76 2.45 -0.15	33.14 2.49 -2.34	35.96 2.75 -2.71	42.36 3.05 -1.60	43.54 3.61 -1.14	54.56 4.51 -9.08	55.99 4.89 -8.56	57.54 5.31 -5.19	58.13 5.59 -3.51	65.24 6.02 -9.85	65.15 6.37 -7.02	67.14 6.64 -8.25	68.79 6.63 -9.53	68.61 6.37 -10.45	65.55 6.12 -10.47	59.23 5.67 -6.31	56.14 5.01 -6.40	57.58 5.52 -5.30	55.87 5.09 -6.08	52.95 3.90 -10.00	40.47 3.49 0.56
NORTHPORT__3 23553	48.29 3.20 -9.10	35.77 2.68 0.00	32.87 2.37 -1.23	30.56 2.25 -0.15	32.94 2.29 -2.34	35.77 2.56 -2.71	42.36 3.05 -1.60	43.15 3.22 -1.14	54.07 4.02 -9.08	55.35 4.25 -8.56	57.02 4.80 -5.19	57.68 5.15 -3.50	64.74 5.53 -9.85	64.68 5.90 -7.01	66.71 6.22 -8.24	68.36 6.21 -9.52	68.24 6.01 -10.45	65.15 5.73 -10.46	58.71 5.15 -6.30	55.73 4.61 -6.40	57.24 5.19 -5.29	55.37 4.60 -6.07	52.75 3.71 -10.00	40.61 3.64 0.57
NORTHPORT__4 23650	48.29 3.20 -9.10	35.77 2.68 0.00	32.87 2.37 -1.23	30.56 2.25 -0.15	32.94 2.29 -2.34	35.77 2.56 -2.71	42.36 3.05 -1.60	43.15 3.22 -1.14	54.07 4.02 -9.08	55.35 4.25 -8.56	57.02 4.80 -5.19	57.68 5.15 -3.50	64.74 5.53 -9.85	64.68 5.90 -7.01	66.71 6.22 -8.24	68.36 6.21 -9.52	68.24 6.01 -10.45	65.15 5.73 -10.46	58.71 5.15 -6.30	55.73 4.61 -6.40	57.24 5.19 -5.29	55.37 4.60 -6.07	52.75 3.71 -10.00	40.61 3.64 0.57

NORTHPORT___IC 23718	48.25 3.17 -9.10	35.83 2.75 0.00	33.02 2.52 -1.23	30.76 2.45 -0.15	33.14 2.49 -2.34	35.96 2.75 -2.71	42.36 3.05 -1.60	43.54 3.61 -1.14	54.56 4.51 -9.08	55.99 4.89 -8.56	57.54 5.31 -5.19	58.13 5.59 -3.51	65.24 6.02 -9.85	65.15 6.37 -7.02	67.14 6.64 -8.25	68.79 6.63 -9.53	68.61 6.37 -10.45	65.55 6.12 -10.47	59.23 5.67 -6.31	56.14 5.01 -6.40	57.58 5.52 -5.30	55.87 5.09 -6.08	52.95 3.90 -10.00	40.47 3.49 0.56
NPX_GEN_1385_PROXY 323591	47.21 2.12 -9.10	35.37 2.28 0.00	32.81 2.31 -1.23	30.76 2.45 -0.15	32.99 2.35 -2.34	36.05 2.50 -3.04	41.46 2.49 -1.26	42.42 2.48 -1.14	53.38 3.32 -9.08	54.76 3.66 -8.56	56.13 3.90 -5.19	56.71 4.17 -3.51	63.81 4.59 -9.85	63.65 4.87 -7.02	65.57 5.07 -8.25	67.21 5.05 -9.53	67.11 4.87 -10.45	64.13 4.70 -10.47	57.86 4.30 -6.31	54.80 3.67 -6.40	56.22 4.16 -5.30	54.58 3.80 -6.08	51.57 2.77 -9.75	39.64 2.40 0.31
NPX_GEN_CSC 323557	48.04 2.95 -9.10	35.57 2.48 0.00	32.96 2.46 -1.23	30.70 2.39 -0.15	33.22 2.58 -2.34	36.23 2.68 -3.04	41.84 2.87 -1.26	43.58 3.65 -1.14	54.69 4.63 -9.08	56.16 5.06 -8.56	57.87 5.64 -5.19	58.57 6.03 -3.51	65.63 6.42 -9.85	65.46 6.68 -7.02	67.55 7.05 -8.25	69.11 6.95 -9.53	68.92 6.68 -10.45	65.94 6.51 -10.47	59.33 5.77 -6.31	56.41 5.28 -6.40	57.86 5.80 -5.30	56.06 5.27 -6.10	52.69 3.83 -9.82	40.53 3.23 0.24
NSINS_S_GLNS_FALLS 23858	36.78 0.79 0.00	33.85 0.76 0.00	29.88 0.61 0.00	28.66 0.51 0.00	29.01 0.71 0.00	31.32 0.82 0.00	38.73 1.02 0.00	39.92 1.13 0.00	42.37 1.39 0.00	43.56 1.02 0.00	48.16 1.13 0.00	50.11 1.08 0.00	50.99 1.63 0.00	53.37 1.60 0.00	53.92 1.67 0.00	54.37 1.74 0.00	53.29 1.50 0.00	50.28 1.32 0.00	48.11 0.85 0.00	45.58 0.85 0.00	47.84 1.08 0.00	45.72 1.03 0.00	39.79 0.74 0.00	38.36 0.83 0.00
NUCOR_STEEL___DRP 24197	36.16 0.18 0.00	33.35 0.26 0.00	29.50 0.23 0.00	28.46 0.31 0.00	28.56 0.25 0.00	30.68 0.18 0.00	37.86 0.15 0.00	39.46 0.66 0.00	41.71 0.74 0.00	43.52 0.98 0.00	47.93 0.89 0.00	49.82 0.78 0.00	50.10 0.74 0.00	52.65 0.88 0.00	53.04 0.78 0.00	53.47 0.84 0.00	52.30 0.52 0.00	49.30 0.34 0.00	47.87 0.61 0.00	45.40 0.67 0.00	47.04 0.28 0.00	45.14 0.45 0.00	39.32 0.27 0.00	37.43 -0.11 0.00
NYISO_LBMP_REFERENCE 24008	35.98 0.00 0.00	33.09 0.00 0.00	29.27 0.00 0.00	28.15 0.00 0.00	28.30 0.00 0.00	30.50 0.00 0.00	37.71 0.00 0.00	38.80 0.00 0.00	40.97 0.00 0.00	42.54 0.00 0.00	47.03 0.00 0.00	49.03 0.00 0.00	49.36 0.00 0.00	51.77 0.00 0.00	52.25 0.00 0.00	52.63 0.00 0.00	51.78 0.00 0.00	48.96 0.00 0.00	47.26 0.00 0.00	44.73 0.00 0.00	46.76 0.00 0.00	44.69 0.00 0.00	39.05 0.00 0.00	37.54 0.00 0.00
NYPA_BRENTWD____GT 24164	48.61 3.53 -9.10	36.10 3.01 0.00	33.22 2.72 -1.23	30.93 2.62 -0.15	33.33 2.69 -2.34	36.17 2.96 -2.71	42.74 3.43 -1.60	44.08 4.15 -1.14	55.22 5.16 -9.08	56.71 5.62 -8.56	58.43 6.21 -5.19	59.16 6.62 -3.51	66.28 7.06 -9.85	66.19 7.40 -7.02	68.23 7.73 -8.25	69.84 7.68 -9.53	69.69 7.46 -10.45	66.53 7.10 -10.47	60.04 6.47 -6.31	56.99 5.86 -6.40	58.51 6.45 -5.30	56.71 5.90 -6.11	53.70 4.49 -10.17	41.08 3.94 0.40
NYPA_GOWANUS____GT5 24156	39.10 3.09 -0.02	35.64 2.55 -0.01	31.41 2.14 -0.01	30.18 2.03 0.00	30.37 2.07 0.00	32.76 2.26 0.00	40.54 2.83 0.00	42.64 3.84 0.00	57.02 4.63 -11.41	60.84 5.10 -13.19	63.10 5.88 -10.18	63.56 6.33 -8.20	63.49 6.61 -7.51	65.61 6.88 -6.96	68.39 7.16 -8.98	72.94 7.21 -13.10	71.73 6.99 -12.95	65.97 6.71 -10.31	63.14 6.10 -9.79	63.32 5.72 -12.87	66.13 6.17 -13.20	70.47 5.63 -20.14	62.47 4.22 -19.21	41.26 3.72 -0.01
NYPA_GOWANUS____GT6 24157	39.10 3.09 -0.02	35.64 2.55 -0.01	31.41 2.14 -0.01	30.18 2.03 0.00	30.37 2.07 0.00	32.76 2.26 0.00	40.54 2.83 0.00	42.64 3.84 0.00	57.02 4.63 -11.41	60.84 5.10 -13.19	63.10 5.88 -10.18	63.56 6.33 -8.20	63.49 6.61 -7.51	65.61 6.88 -6.96	68.39 7.16 -8.98	72.94 7.21 -13.10	71.73 6.99 -12.95	65.97 6.71 -10.31	63.14 6.10 -9.79	63.32 5.72 -12.87	66.13 6.17 -13.20	70.47 5.63 -20.14	62.47 4.22 -19.21	41.26 3.72 -0.01
NYPA_HARLEM__RVR__GT1 24160	38.80 2.81 -0.01	35.51 2.42 -0.01	31.50 2.22 -0.01	30.24 2.08 0.00	30.42 2.12 0.00	32.76 2.26 0.00	40.30 2.60 0.01	42.36 3.57 0.01	45.23 4.26 0.01	47.33 4.72 -0.07	52.45 5.36 -0.05	54.86 5.79 -0.04	55.47 6.07 -0.04	58.01 6.21 -0.03	58.72 6.43 -0.05	59.22 6.53 -0.07	58.17 6.32 -0.07	55.18 6.17 -0.05	52.93 5.62 -0.05	50.00 5.23 -0.05	52.48 5.70 -0.01	49.92 5.23 0.00	42.96 3.90 -0.01	41.04 3.49 -0.01
NYPA_HARLEM__RVR__GT2 24161	38.80 2.81 -0.01	35.51 2.42 -0.01	31.50 2.22 -0.01	30.24 2.08 0.00	30.42 2.12 0.00	32.76 2.26 0.00	40.30 2.60 0.01	42.36 3.57 0.01	45.23 4.26 0.01	47.33 4.72 -0.07	52.45 5.36 -0.05	54.86 5.79 -0.04	55.47 6.07 -0.04	58.01 6.21 -0.03	58.72 6.43 -0.05	59.22 6.53 -0.07	58.17 6.32 -0.07	55.18 6.17 -0.05	52.93 5.62 -0.05	50.00 5.23 -0.05	52.48 5.70 -0.01	49.92 5.23 0.00	42.96 3.90 -0.01	41.04 3.49 -0.01
NYPA_KENT____GT 24152	39.06 3.06 -0.02	35.61 2.51 -0.01	31.41 2.14 -0.01	30.18 2.03 0.00	30.37 2.07 0.00	32.79 2.29 0.00	40.54 2.83 0.00	42.60 3.80 0.00	58.06 4.55 -12.54	60.80 5.06 -13.19	63.00 5.79 -10.18	63.41 6.18 -8.20	63.39 6.52 -7.51	65.51 6.78 -6.96	68.24 7.00 -8.98	72.84 7.10 -13.10	71.57 6.84 -12.95	65.74 6.56 -10.23	63.05 6.00 -9.79	63.49 5.59 -13.18	65.50 6.03 -12.71	68.65 5.54 -18.41	59.01 4.14 -15.83	41.19 3.64 -0.01
NYPA_POUCH1____GT 24155	39.02 3.02 -0.02	35.58 2.48 -0.01	31.33 2.05 -0.01	30.10 1.94 0.00	30.28 1.98 0.00	32.67 2.17 0.00	40.39 2.68 0.00	42.52 3.72 0.00	60.30 4.47 -14.86	60.84 4.98 -13.32	63.05 5.74 -10.28	63.44 6.13 -8.28	63.41 6.47 -7.58	65.52 6.73 -7.03	68.32 7.00 -9.07	72.96 7.10 -13.23	71.69 6.84 -13.07	65.94 6.56 -10.43	63.14 6.00 -9.88	64.40 5.59 -14.09	68.53 6.03 -15.73	74.98 5.54 -24.74	66.28 4.14 -23.09	41.19 3.64 -0.01
NYPA_VERNON____GT2 24162	39.03 3.02 -0.02	35.61 2.51 -0.01	31.44 2.17 -0.01	30.18 2.03 0.00	30.37 2.07 0.00	32.82 2.32 0.00	40.54 2.83 0.00	42.60 3.80 0.00	59.14 4.51 -13.66	60.71 4.98 -13.19	62.86 5.64 -10.18	63.31 6.08 -8.20	63.29 6.42 -7.51	65.41 6.68 -6.96	68.13 6.90 -8.98	72.68 6.95 -13.10	71.47 6.73 -12.95	65.52 6.41 -10.15	62.91 5.86 -9.79	63.67 5.46 -13.48	64.87 5.89 -12.21	66.78 5.41 -16.68	55.55 4.06 -12.44	41.11 3.57 -0.01
NYPA_VERNON____GT3 24163	39.03 3.02 -0.02	35.61 2.51 -0.01	31.44 2.17 -0.01	30.18 2.03 0.00	30.37 2.07 0.00	32.82 2.32 0.00	40.54 2.83 0.00	42.60 3.80 0.00	59.14 4.51 -13.66	60.71 4.98 -13.19	62.86 5.64 -10.18	63.31 6.08 -8.20	63.29 6.42 -7.51	65.41 6.68 -6.96	68.13 6.90 -8.98	72.68 6.95 -13.10	71.47 6.73 -12.95	65.52 6.41 -10.15	62.91 5.86 -9.79	63.67 5.46 -13.48	64.87 5.89 -12.21	66.78 5.41 -16.68	55.55 4.06 -12.44	41.11 3.57 -0.01
NYPA___ASTORIA_CC1 323568	38.99 2.99 -0.02	35.58 2.48 -0.01	31.41 2.14 -0.01	30.18 2.03 0.00	30.37 2.07 0.00	32.79 2.29 0.00	40.54 2.83 0.00	42.56 3.76 0.00	56.85 4.47 -11.41	60.63 4.89 -13.19	62.77 5.55 -10.18	63.21 5.98 -8.20	63.19 6.32 -7.51	65.30 6.57 -6.96	68.03 6.79 -8.98	72.57 6.84 -13.10	71.36 6.63 -12.95	65.38 6.32 -10.10	62.81 5.77 -9.79	62.82 5.37 -12.73	62.80 5.85 -10.20	62.79 5.36 -12.74	51.61 4.02 -8.54	41.08 3.53 -0.01

NYPA___ASTORIA_CC2 323569	38.99 2.99 -0.02	35.58 2.48 -0.01	31.41 2.14 -0.01	30.18 2.03 0.00	30.37 2.07 0.00	32.79 2.29 0.00	40.54 2.83 0.00	42.56 3.76 0.00	56.85 4.47 -11.41	60.63 4.89 -13.19	62.77 5.55 -10.18	63.21 5.98 -8.20	63.19 6.32 -7.51	65.30 6.57 -6.96	68.03 6.79 -8.98	72.57 6.84 -13.10	71.36 6.63 -12.95	65.38 6.32 -10.10	62.81 5.77 -9.79	62.82 5.37 -12.73	62.80 5.85 -10.20	62.79 5.36 -12.74	51.61 4.02 -8.54	41.08 3.53 -0.01
NYPA___HOLTSVILL 23794	48.33 3.24 -9.10	35.87 2.78 0.00	33.08 2.58 -1.23	30.78 2.48 -0.15	33.19 2.55 -2.34	35.99 2.78 -2.71	42.44 3.13 -1.60	43.81 3.88 -1.14	54.89 4.83 -9.08	56.37 5.27 -8.56	58.06 5.83 -5.19	58.67 6.13 -3.51	65.73 6.52 -9.85	65.62 6.83 -7.02	67.71 7.21 -8.25	69.27 7.10 -9.53	69.07 6.84 -10.45	66.04 6.61 -10.47	59.56 6.00 -6.31	56.59 5.46 -6.40	58.05 5.99 -5.30	56.28 5.50 -6.09	53.21 4.10 -10.06	40.61 3.57 0.50
NYPA___HELLGATE_GT1 24158	38.80 2.81 -0.01	35.51 2.42 -0.01	31.50 2.22 -0.01	30.24 2.08 0.00	30.42 2.12 0.00	32.76 2.26 0.00	40.30 2.60 0.01	42.36 3.57 0.01	45.23 4.26 0.01	47.33 4.72 -0.07	52.45 5.36 -0.05	54.86 5.79 -0.04	55.47 6.07 -0.04	58.01 6.21 -0.03	58.72 6.43 -0.05	59.22 6.53 -0.07	58.17 6.32 -0.07	55.18 6.17 -0.05	52.93 5.62 -0.05	50.00 5.23 -0.05	52.48 5.70 -0.01	49.92 5.23 0.00	42.96 3.90 -0.01	41.04 3.49 -0.01
NYPA___HELLGATE_GT2 24159	38.80 2.81 -0.01	35.51 2.42 -0.01	31.50 2.22 -0.01	30.24 2.08 0.00	30.42 2.12 0.00	32.76 2.26 0.00	40.30 2.60 0.01	42.36 3.57 0.01	45.23 4.26 0.01	47.33 4.72 -0.07	52.45 5.36 -0.05	54.86 5.79 -0.04	55.47 6.07 -0.04	58.01 6.21 -0.03	58.72 6.43 -0.05	59.22 6.53 -0.07	58.17 6.32 -0.07	55.18 6.17 -0.05	52.93 5.62 -0.05	50.00 5.23 -0.05	52.48 5.70 -0.01	49.92 5.23 0.00	42.96 3.90 -0.01	41.04 3.49 -0.01
NYS_BARGE___HYD 23848	33.32 -2.66 0.00	30.90 -2.18 0.00	27.57 -1.70 0.00	26.94 -1.21 0.00	26.92 -1.39 0.00	28.40 -2.10 0.00	34.77 -2.94 0.00	36.20 -2.60 0.00	38.11 -2.87 0.00	39.52 -3.02 0.00	42.85 -4.19 0.00	44.28 -4.76 0.00	44.43 -4.94 0.00	46.75 -5.02 0.00	46.82 -5.43 0.00	47.00 -5.63 0.00	46.50 -5.28 0.00	43.82 -5.14 0.00	43.19 -4.06 0.00	41.42 -3.31 0.00	42.27 -4.49 0.00	41.21 -3.49 0.00	36.94 -2.11 0.00	34.57 -2.97 0.00
O.H._GEN_BRUCE 24063	32.82 -3.17 0.00	30.54 -2.55 0.00	27.25 -2.02 0.00	26.61 -1.55 0.00	26.60 -1.70 0.00	28.37 -2.47 0.00	33.64 -3.73 0.33	35.19 -3.61 0.00	37.00 -3.97 0.00	38.29 -4.25 0.00	41.44 -5.60 0.00	42.76 -6.28 0.00	42.90 -6.47 0.00	45.14 -6.63 0.00	45.20 -7.05 0.00	45.37 -7.26 0.00	45.05 -6.73 0.00	42.49 -6.46 0.00	41.87 -5.39 0.00	40.25 -4.47 0.00	41.06 -5.70 0.00	40.04 -4.65 0.00	35.75 -3.05 0.25	34.00 -3.79 -0.25
OAK_ORCHARD___HYD 24046	34.58 -1.40 0.00	32.06 -1.03 0.00	28.45 -0.82 0.00	27.59 -0.56 0.00	27.59 -0.71 0.00	29.46 -1.04 0.00	36.16 -1.55 0.00	37.48 -1.32 0.00	39.58 -1.39 0.00	41.14 -2.02 0.00	45.01 -2.02 0.00	46.63 -2.40 0.00	46.85 -2.52 0.00	49.28 -2.48 0.00	49.48 -2.77 0.00	49.84 -2.79 0.00	49.35 -2.43 0.00	46.46 -2.50 0.00	45.41 -1.84 0.00	43.25 -1.48 0.00	44.52 -2.24 0.00	42.99 -1.70 0.00	37.91 -1.13 0.00	35.74 -1.80 0.00
OCC_CHEM___DRP 24175	33.03 -2.95 0.00	30.71 -2.38 0.00	27.40 -1.87 0.00	26.77 -1.38 0.00	26.77 -1.53 0.00	28.18 -2.32 0.00	34.16 -3.54 0.00	35.42 -3.38 0.00	37.25 -3.73 0.00	38.54 -4.00 0.00	41.67 -5.36 0.00	43.00 -6.03 0.00	43.14 -6.22 0.00	45.40 -6.37 0.00	45.46 -6.79 0.00	45.58 -7.05 0.00	45.21 -6.58 0.00	42.64 -6.32 0.00	42.06 -5.20 0.00	40.43 -4.29 0.00	41.20 -5.56 0.00	40.27 -4.42 0.00	36.23 -2.81 0.00	33.94 -3.60 0.00
OLIN_CORP_DRP 24177	33.07 -2.91 0.00	30.74 -2.35 0.00	27.42 -1.84 0.00	26.77 -1.38 0.00	26.77 -1.53 0.00	28.21 -2.29 0.00	34.58 -3.13 0.00	36.00 -2.79 0.00	37.86 -3.11 0.00	39.26 -3.28 0.00	42.57 -4.47 0.00	43.98 -5.05 0.00	44.13 -5.23 0.00	46.43 -5.33 0.00	46.50 -5.75 0.00	46.68 -5.95 0.00	46.14 -5.64 0.00	43.52 -5.43 0.00	42.86 -4.39 0.00	41.15 -3.58 0.00	41.99 -4.77 0.00	40.94 -3.75 0.00	36.74 -2.30 0.00	34.39 -3.15 0.00
ONONDAGA_REF_OCCRA 23987	35.84 -0.14 0.00	32.99 -0.10 0.00	29.18 -0.09 0.00	28.10 -0.06 0.00	28.22 -0.08 0.00	30.38 -0.12 0.00	37.63 -0.08 0.00	39.30 0.50 0.00	41.63 0.66 0.00	43.35 0.81 0.00	47.88 0.85 0.00	49.92 0.88 0.00	50.20 0.84 0.00	52.70 0.93 0.00	53.14 0.89 0.00	53.52 0.89 0.00	52.15 0.36 0.00	49.20 0.24 0.00	47.59 0.33 0.00	45.08 0.36 0.00	46.95 0.19 0.00	44.96 0.27 0.00	39.12 0.08 0.00	37.31 -0.23 0.00
ONONDAGA___COGEN 23986	35.77 -0.22 0.00	32.96 -0.13 0.00	29.15 -0.12 0.00	28.07 -0.08 0.00	28.19 -0.11 0.00	30.35 -0.15 0.00	37.56 -0.15 0.00	39.11 0.31 0.00	41.38 0.41 0.00	43.05 0.51 0.00	47.55 0.52 0.00	49.52 0.49 0.00	49.81 0.44 0.00	52.34 0.57 0.00	52.72 0.47 0.00	53.15 0.53 0.00	51.89 0.10 0.00	49.00 0.05 0.00	47.45 0.19 0.00	44.95 0.22 0.00	46.76 0.00 0.00	44.78 0.09 0.00	39.01 -0.04 0.00	37.20 -0.34 0.00
ONTARIO___LFGE 23819	35.84 -0.14 0.00	33.09 0.00 0.00	29.30 0.03 0.00	28.30 0.14 0.00	28.39 0.08 0.00	30.47 -0.03 0.00	37.63 -0.08 0.00	39.26 0.47 0.00	41.51 0.53 0.00	43.26 0.72 0.00	47.65 0.61 0.00	49.57 0.54 0.00	49.81 0.44 0.00	52.34 0.57 0.00	52.62 0.37 0.00	53.00 0.37 0.00	52.09 0.31 0.00	49.05 0.10 0.00	47.73 0.47 0.00	45.31 0.58 0.00	46.85 0.09 0.00	45.01 0.31 0.00	39.28 0.23 0.00	37.20 -0.34 0.00
OSWEGATCHIE___HYD 24044	35.59 -0.40 0.00	32.66 -0.43 0.00	28.92 -0.35 0.00	27.79 -0.37 0.00	27.91 -0.40 0.00	30.17 -0.34 0.00	37.90 0.19 0.00	38.95 0.16 0.00	41.10 0.12 0.00	42.28 -0.26 0.00	46.71 -0.33 0.00	48.54 -0.49 0.00	48.82 -0.54 0.00	51.25 -0.52 0.00	51.47 -0.78 0.00	51.84 -0.79 0.00	50.90 -0.88 0.00	48.17 -0.78 0.00	46.45 -0.80 0.00	43.92 -0.81 0.00	46.06 -0.70 0.00	44.20 -0.49 0.00	38.85 -0.20 0.00	37.28 -0.26 0.00
OSWEGO___5 23606	35.23 -0.76 0.00	32.43 -0.66 0.00	28.68 -0.59 0.00	27.62 -0.53 0.00	27.76 -0.54 0.00	29.86 -0.64 0.00	36.92 -0.79 0.00	38.21 -0.58 0.00	40.40 -0.57 0.00	41.99 -0.55 0.00	46.38 -0.66 0.00	48.30 -0.74 0.00	48.62 -0.74 0.00	51.04 -0.72 0.00	51.47 -0.78 0.00	51.79 -0.84 0.00	50.90 -0.88 0.00	48.07 -0.88 0.00	46.50 -0.76 0.00	44.06 -0.67 0.00	45.87 -0.89 0.00	43.93 -0.76 0.00	38.34 -0.70 0.00	36.68 -0.86 0.00
OSWEGO___6 23613	35.23 -0.76 0.00	32.43 -0.66 0.00	28.68 -0.59 0.00	27.62 -0.53 0.00	27.76 -0.54 0.00	29.86 -0.64 0.00	36.92 -0.79 0.00	38.21 -0.58 0.00	40.40 -0.57 0.00	41.99 -0.55 0.00	46.38 -0.66 0.00	48.30 -0.74 0.00	48.62 -0.74 0.00	51.04 -0.72 0.00	51.47 -0.78 0.00	51.79 -0.84 0.00	50.90 -0.88 0.00	48.07 -0.88 0.00	46.50 -0.76 0.00	44.06 -0.67 0.00	45.87 -0.89 0.00	43.93 -0.76 0.00	38.34 -0.70 0.00	36.68 -0.86 0.00
OUTOKUMPU-AB___DRP 24206	33.50 -2.48 0.00	31.07 -2.02 0.00	27.69 -1.58 0.00	27.06 -1.10 0.00	27.03 -1.27 0.00	28.52 -1.98 0.00	34.77 -2.94 0.00	36.20 -2.60 0.00	38.11 -2.87 0.00	39.52 -3.02 0.00	42.90 -4.14 0.00	44.33 -4.71 0.00	44.48 -4.89 0.00	46.75 -5.02 0.00	46.87 -5.38 0.00	47.00 -5.63 0.00	46.50 -5.28 0.00	43.86 -5.09 0.00	43.24 -4.02 0.00	41.46 -3.26 0.00	42.32 -4.44 0.00	41.25 -3.44 0.00	37.02 -2.03 0.00	34.61 -2.93 0.00

OXBOW____ 24026	33.36 -2.63 0.00	30.94 -2.15 0.00	27.60 -1.67 0.00	26.94 -1.21 0.00	26.94 -1.36 0.00	28.40 -2.10 0.00	34.54 -3.17 0.00	35.89 -2.91 0.00	37.78 -3.20 0.00	39.14 -3.40 0.00	42.43 -4.61 0.00	43.84 -5.20 0.00	43.98 -5.38 0.00	46.23 -5.54 0.00	46.30 -5.96 0.00	46.42 -6.21 0.00	46.04 -5.75 0.00	43.37 -5.58 0.00	42.77 -4.49 0.00	41.06 -3.67 0.00	41.90 -4.86 0.00	40.85 -3.84 0.00	36.74 -2.30 0.00	34.35 -3.19 0.00
OXY_CHEM_DSASP 323612	33.03 -2.95 0.00	30.71 -2.38 0.00	27.40 -1.87 0.00	26.77 -1.38 0.00	26.77 -1.53 0.00	28.18 -2.32 0.00	34.16 -3.54 0.00	35.42 -3.38 0.00	37.25 -3.73 0.00	38.54 -4.00 0.00	41.67 -5.36 0.00	43.00 -6.03 0.00	43.14 -6.22 0.00	45.40 -6.37 0.00	45.46 -6.79 0.00	45.58 -7.05 0.00	45.21 -6.58 0.00	42.64 -6.32 0.00	42.06 -5.20 0.00	40.43 -4.29 0.00	41.20 -5.56 0.00	40.27 -4.42 0.00	36.23 -2.81 0.00	33.94 -3.60 0.00
PEEKSKILL____ 23653	38.43 2.45 0.00	35.11 2.02 0.00	31.00 1.73 0.00	29.76 1.60 0.00	29.94 1.64 0.00	32.39 1.89 0.00	40.01 2.30 0.00	41.94 3.14 0.00	44.70 3.73 0.00	46.67 4.13 0.00	51.79 4.75 0.00	54.18 5.15 0.00	54.84 5.48 0.00	57.51 5.75 0.00	58.16 5.90 0.00	58.58 5.95 0.00	57.53 5.75 0.00	54.44 5.48 0.00	52.22 4.96 0.00	49.33 4.61 0.00	51.76 5.00 0.00	49.25 4.56 0.00	42.40 3.36 0.00	40.43 2.89 0.00
PGE MADISON____WINDPWR 24146	38.18 2.20 0.00	35.14 2.05 0.00	31.11 1.84 0.00	29.96 1.80 0.00	30.06 1.75 0.00	32.48 1.98 0.00	40.76 3.05 0.00	42.60 3.80 0.00	45.11 4.14 0.00	47.09 4.55 0.00	52.16 5.13 0.00	54.23 5.20 0.00	54.45 5.08 0.00	57.20 5.44 0.00	57.43 5.17 0.00	57.94 5.32 0.00	56.65 4.87 0.00	53.41 4.45 0.00	51.46 4.21 0.00	48.71 3.98 0.00	50.59 3.83 0.00	48.40 3.71 0.00	41.74 2.69 0.00	39.64 2.10 0.00
PIERCEFIELD____HYD 23852	34.94 -1.04 0.00	32.10 -0.99 0.00	28.42 -0.85 0.00	27.25 -0.90 0.00	27.37 -0.93 0.00	29.56 -0.95 0.00	37.14 -0.57 0.00	37.90 -0.89 0.00	39.83 -1.15 0.00	40.58 -1.96 0.00	44.73 -2.30 0.00	46.43 -2.60 0.00	46.60 -2.76 0.00	48.82 -2.95 0.00	49.17 -3.08 0.00	49.58 -3.05 0.00	48.73 -3.06 0.00	46.21 -2.74 0.00	44.61 -2.65 0.00	42.09 -2.64 0.00	44.42 -2.34 0.00	42.46 -2.23 0.00	37.84 -1.21 0.00	36.56 -0.98 0.00
PINELAWN_CC_1 323563	48.65 3.56 -9.10	36.10 3.01 0.00	33.19 2.69 -1.23	30.84 2.53 -0.15	33.25 2.60 -2.34	36.11 2.90 -2.71	42.78 3.47 -1.60	44.13 4.19 -1.14	55.14 5.08 -9.08	56.59 5.49 -8.56	57.96 5.74 -5.19	58.57 6.03 -3.51	65.63 6.42 -9.85	65.62 6.83 -7.02	67.66 7.16 -8.25	69.32 7.16 -9.53	69.13 6.89 -10.45	65.99 6.56 -10.47	59.52 5.95 -6.31	56.50 5.37 -6.40	58.05 5.99 -5.30	56.26 5.36 -6.20	53.87 4.18 -10.65	41.63 4.02 -0.08
PJM_GEN_KEystone 24065	34.55 -1.44 0.00	32.23 -0.86 0.00	30.06 0.79 0.00	28.97 0.82 0.00	29.12 0.82 -0.33	31.69 0.85 0.33	38.24 0.87 0.33	39.34 0.54 0.00	42.94 1.97 0.00	46.49 2.30 -1.65	50.94 2.63 -1.27	53.00 2.94 -1.03	53.41 3.11 -0.94	55.90 3.26 -0.87	56.72 3.34 -1.12	57.58 3.32 -1.64	49.16 -4.25 -1.62	53.21 2.99 -1.26	51.32 2.84 -1.22	48.45 2.59 -1.13	49.77 2.62 -0.39	47.48 2.50 -0.28	40.33 1.76 0.47	36.74 -1.05 -0.25
PJM_GEN_NEPTUNE_PROXY 323594	43.85 3.17 -4.70	35.73 2.65 0.00	32.25 2.34 -0.64	30.46 2.22 -0.08	31.78 2.26 -1.21	34.80 2.56 -1.73	41.21 3.02 -0.49	43.07 3.69 -0.58	50.17 4.51 -4.69	51.85 4.89 -4.42	55.22 5.50 -2.68	56.73 5.88 -1.81	60.67 6.22 -5.09	62.07 6.68 -3.63	63.64 6.90 -4.49	69.16 7.00 -9.53	68.97 6.73 -10.45	65.84 6.41 -10.47	57.52 5.86 -4.40	53.31 5.28 -3.31	56.60 5.89 -3.95	52.96 5.27 -3.00	47.17 4.02 -4.11	40.35 3.64 0.83
PJM_GEN_VFT_PROXY 323633	38.68 2.70 0.00	35.27 2.18 0.00	31.20 1.93 0.00	29.98 1.83 0.00	30.20 1.90 -0.33	33.00 2.17 0.34	39.94 2.56 0.00	42.25 3.45 0.00	43.51 4.22 1.68	59.91 4.64 -12.73	62.13 5.27 -9.82	62.68 5.74 -7.91	62.68 6.07 -7.25	64.80 6.32 -6.72	67.40 6.48 -8.67	71.80 6.53 -12.65	70.60 6.32 -12.50	64.60 5.92 -9.72	62.14 5.43 -9.45	57.93 5.05 -8.15	53.80 5.52 -1.52	47.40 5.09 2.39	39.79 3.83 3.08	41.06 3.27 -0.25
PLEASANTVLY____LBMP 24000	38.29 2.30 0.00	35.01 1.92 0.00	30.91 1.64 0.00	29.70 1.55 0.00	29.89 1.58 0.00	32.33 1.83 0.00	39.89 2.19 0.00	41.71 2.91 0.00	44.42 3.44 0.00	46.28 3.74 0.00	51.32 4.28 0.00	53.69 4.66 0.00	54.30 4.94 0.00	56.94 5.18 0.00	57.63 5.38 0.00	58.05 5.42 0.00	56.96 5.18 0.00	53.90 4.94 0.00	51.70 4.44 0.00	48.84 4.11 0.00	51.30 4.54 0.00	48.80 4.11 0.00	42.13 3.08 0.00	40.24 2.70 0.00
POLETTI____ 23519	38.83 2.84 0.00	35.44 2.35 0.00	31.29 2.02 0.00	30.04 1.89 0.00	30.25 1.95 0.00	32.73 2.23 0.00	40.42 2.71 0.00	42.40 3.61 0.00	45.32 4.34 0.00	60.10 4.76 -12.79	62.36 5.46 -9.87	62.86 5.88 -7.95	62.86 6.22 -7.28	64.99 6.47 -6.75	67.65 6.69 -8.71	72.07 6.74 -12.70	70.86 6.52 -12.56	64.97 6.22 -9.80	62.37 5.62 -9.49	58.71 5.23 -8.76	55.49 5.70 -3.02	50.43 5.23 -0.50	42.95 3.90 0.00	40.95 3.42 0.00
PORT_JEFF_3 23555	48.58 3.49 -9.10	36.10 3.01 0.00	33.25 2.75 -1.23	30.95 2.65 -0.15	33.39 2.75 -2.34	36.20 2.99 -2.71	42.74 3.43 -1.60	44.12 4.19 -1.14	55.26 5.20 -9.08	56.71 5.62 -8.56	58.43 6.21 -5.19	58.96 6.42 -3.51	65.83 6.61 -9.85	65.72 6.94 -7.02	67.82 7.32 -8.25	69.27 7.10 -9.53	69.07 6.84 -10.45	66.28 6.85 -10.47	59.80 6.24 -6.31	56.90 5.77 -6.40	58.28 6.22 -5.30	56.64 5.85 -6.10	53.53 4.41 -10.08	40.88 3.83 0.49
PORT_JEFF_4 23616	48.58 3.49 -9.10	36.10 3.01 0.00	33.25 2.75 -1.23	30.95 2.65 -0.15	33.39 2.75 -2.34	36.20 2.99 -2.71	42.74 3.43 -1.60	44.12 4.19 -1.14	55.26 5.20 -9.08	56.71 5.62 -8.56	58.43 6.21 -5.19	58.96 6.42 -3.51	65.83 6.61 -9.85	65.72 6.94 -7.02	67.82 7.32 -8.25	69.27 7.10 -9.53	69.07 6.84 -10.45	66.28 6.85 -10.47	59.80 6.24 -6.31	56.90 5.77 -6.40	58.28 6.22 -5.30	56.64 5.85 -6.10	53.53 4.41 -10.08	40.88 3.83 0.49
PORT_JEFF_IC 23713	48.72 3.63 -9.10	36.20 3.11 0.00	33.34 2.84 -1.23	31.04 2.73 -0.15	33.47 2.83 -2.34	36.26 3.05 -2.71	42.85 3.54 -1.60	44.28 4.35 -1.14	55.42 5.37 -9.08	56.88 5.79 -8.56	58.67 6.44 -5.19	59.26 6.72 -3.51	65.93 6.71 -9.85	65.83 7.04 -7.02	67.92 7.42 -8.25	69.42 7.26 -9.53	69.23 6.99 -10.45	66.57 7.15 -10.47	60.08 6.52 -6.31	57.12 5.99 -6.40	58.56 6.50 -5.30	56.87 6.08 -6.10	53.71 4.57 -10.09	41.05 3.98 0.47
PPL PILGRIM_ST_GT1 24216	48.61 3.53 -9.10	36.10 3.01 0.00	33.22 2.72 -1.23	30.93 2.62 -0.15	33.33 2.69 -2.34	36.17 2.96 -2.71	42.74 3.43 -1.60	44.08 4.15 -1.14	55.22 5.16 -9.08	56.71 5.62 -8.56	58.43 6.21 -5.19	59.16 6.62 -3.51	66.28 7.06 -9.85	66.19 7.40 -7.02	68.23 7.73 -8.25	69.84 7.68 -9.53	69.69 7.46 -10.45	66.53 7.10 -10.47	60.04 6.47 -6.31	56.99 5.86 -6.40	58.51 6.45 -5.30	56.71 5.90 -6.11	53.70 4.49 -10.17	41.08 3.94 0.40
PPL PILGRIM_ST_GT2 24217	48.61 3.53 -9.10	36.10 3.01 0.00	33.22 2.72 -1.23	30.93 2.62 -0.15	33.33 2.69 -2.34	36.17 2.96 -2.71	42.74 3.43 -1.60	44.08 4.15 -1.14	55.22 5.16 -9.08	56.71 5.62 -8.56	58.43 6.21 -5.19	59.16 6.62 -3.51	66.28 7.06 -9.85	66.19 7.40 -7.02	68.23 7.73 -8.25	69.84 7.68 -9.53	69.69 7.46 -10.45	66.53 7.10 -10.47	60.04 6.47 -6.31	56.99 5.86 -6.40	58.51 6.45 -5.30	56.71 5.90 -6.11	53.70 4.49 -10.17	41.08 3.94 0.40

PPL_SHRM_GT3 24213	48.00 2.91 -9.10	35.60 2.51 0.00	32.96 2.46 -1.23	30.70 2.39 -0.15	33.22 2.58 -2.34	35.93 2.71 -2.71	42.17 2.87 -1.60	43.54 3.61 -1.14	54.65 4.59 -9.08	56.12 5.02 -8.56	57.77 5.55 -5.19	58.42 5.88 -3.51	65.49 6.27 -9.85	65.36 6.57 -7.02	67.45 6.95 -8.25	69.00 6.84 -9.53	68.81 6.58 -10.45	65.84 6.41 -10.47	59.28 5.72 -6.31	56.41 5.28 -6.40	57.81 5.75 -5.30	56.06 5.27 -6.10	52.95 3.83 -10.08	40.28 3.23 0.48
PPL_SHRM_GT4 24214	48.00 2.91 -9.10	35.60 2.51 0.00	32.96 2.46 -1.23	30.70 2.39 -0.15	33.22 2.58 -2.34	35.93 2.71 -2.71	42.17 2.87 -1.60	43.54 3.61 -1.14	54.65 4.59 -9.08	56.12 5.02 -8.56	57.77 5.55 -5.19	58.42 5.88 -3.51	65.49 6.27 -9.85	65.36 6.57 -7.02	67.45 6.95 -8.25	69.00 6.84 -9.53	68.81 6.58 -10.45	65.84 6.41 -10.47	59.28 5.72 -6.31	56.41 5.28 -6.40	57.81 5.75 -5.30	56.06 5.27 -6.10	52.95 3.83 -10.08	40.28 3.23 0.48
PROJECT___ORANGE 1 24174	35.73 -0.25 0.00	32.89 -0.20 0.00	29.09 -0.18 0.00	28.04 -0.11 0.00	28.13 -0.17 0.00	30.29 -0.21 0.00	37.48 -0.23 0.00	39.15 0.35 0.00	41.47 0.49 0.00	43.18 0.64 0.00	47.69 0.66 0.00	49.67 0.64 0.00	50.01 0.64 0.00	52.49 0.72 0.00	52.88 0.63 0.00	53.31 0.68 0.00	51.94 0.16 0.00	49.00 0.05 0.00	47.45 0.19 0.00	44.95 0.22 0.00	46.76 0.00 0.00	44.78 0.09 0.00	39.01 -0.04 0.00	37.20 -0.34 0.00
PROJECT___ORANGE 2 24166	35.73 -0.25 0.00	32.89 -0.20 0.00	29.09 -0.18 0.00	28.04 -0.11 0.00	28.13 -0.17 0.00	30.29 -0.21 0.00	37.48 -0.23 0.00	39.15 0.35 0.00	41.47 0.49 0.00	43.18 0.64 0.00	47.69 0.66 0.00	49.67 0.64 0.00	50.01 0.64 0.00	52.49 0.72 0.00	52.88 0.63 0.00	53.31 0.68 0.00	51.94 0.16 0.00	49.00 0.05 0.00	47.45 0.19 0.00	44.95 0.22 0.00	46.76 0.00 0.00	44.78 0.09 0.00	39.01 -0.04 0.00	37.20 -0.34 0.00
PYRITES___HYD 24023	35.01 -0.97 0.00	32.13 -0.96 0.00	28.45 -0.82 0.00	27.28 -0.87 0.00	27.40 -0.91 0.00	29.62 -0.88 0.00	37.29 -0.41 0.00	38.10 -0.70 0.00	40.03 -0.94 0.00	40.88 -1.66 0.00	45.06 -1.98 0.00	46.83 -2.21 0.00	46.94 -2.42 0.00	49.18 -2.59 0.00	49.54 -2.72 0.00	49.89 -2.74 0.00	49.09 -2.69 0.00	46.56 -2.40 0.00	44.89 -2.36 0.00	42.36 -2.37 0.00	44.66 -2.10 0.00	42.68 -2.01 0.00	37.99 -1.05 0.00	36.68 -0.86 0.00
RAMAPO___LBMP 323565	38.40 2.41 0.00	35.11 2.02 0.00	31.00 1.73 0.00	29.79 1.63 0.00	29.97 1.67 0.00	32.42 1.92 0.00	40.01 2.30 0.00	41.94 3.14 0.00	44.70 3.73 0.00	46.71 4.17 0.00	51.83 4.80 0.00	54.28 5.25 0.00	54.89 5.53 0.00	57.56 5.80 0.00	58.21 5.96 0.00	58.68 6.05 0.00	57.64 5.85 0.00	54.49 5.53 0.00	52.27 5.01 0.00	49.38 4.65 0.00	51.81 5.05 0.00	49.30 4.60 0.00	42.36 3.32 0.00	40.43 2.89 0.00
RANKINE____ 23646	33.39 -2.59 0.00	30.97 -2.12 0.00	27.60 -1.67 0.00	26.92 -1.24 0.00	26.92 -1.39 0.00	28.46 -2.04 0.00	34.65 -3.05 0.00	36.12 -2.68 0.00	37.98 -2.99 0.00	39.35 -3.19 0.00	42.75 -4.28 0.00	44.28 -4.76 0.00	44.43 -4.94 0.00	46.69 -5.07 0.00	46.82 -5.43 0.00	47.00 -5.63 0.00	46.40 -5.39 0.00	43.77 -5.19 0.00	43.05 -4.21 0.00	41.24 -3.49 0.00	42.13 -4.63 0.00	40.98 -3.71 0.00	36.78 -2.26 0.00	34.46 -3.08 0.00
RAVENSWOOD_GT2_1 24244	38.83 2.84 0.00	35.44 2.35 0.00	31.29 2.02 0.00	30.04 1.89 0.00	30.25 1.95 0.00	32.73 2.23 0.00	40.38 2.68 0.00	42.40 3.61 0.00	45.28 4.30 0.00	60.50 4.76 -13.19	62.62 5.41 -10.18	63.07 5.83 -8.20	63.04 6.17 -7.51	65.15 6.42 -6.96	67.87 6.64 -8.98	72.42 6.68 -13.10	71.21 6.47 -12.95	65.23 6.17 -10.10	62.67 5.62 -9.79	58.99 5.23 -9.03	55.53 5.66 -3.12	50.40 5.18 -0.52	42.95 3.90 0.00	40.95 3.42 0.00
RAVENSWOOD_GT2_2 24245	38.83 2.84 0.00	35.44 2.35 0.00	31.29 2.02 0.00	30.04 1.89 0.00	30.25 1.95 0.00	32.73 2.23 0.00	40.38 2.68 0.00	42.40 3.61 0.00	45.28 4.30 0.00	60.50 4.76 -13.19	62.62 5.41 -10.18	63.07 5.83 -8.20	63.04 6.17 -7.51	65.15 6.42 -6.96	67.87 6.64 -8.98	72.42 6.68 -13.10	71.21 6.47 -12.95	65.23 6.17 -10.10	62.67 5.62 -9.79	58.99 5.23 -9.03	55.53 5.66 -3.12	50.40 5.18 -0.52	42.95 3.90 0.00	40.95 3.42 0.00
RAVENSWOOD_GT2_3 24246	38.86 2.88 0.00	35.47 2.38 0.00	31.29 2.02 0.00	30.07 1.91 0.00	30.25 1.95 0.00	32.73 2.23 0.00	40.42 2.71 0.00	42.44 3.65 0.00	45.32 4.34 0.00	60.54 4.81 -13.19	62.67 5.46 -10.18	63.11 5.88 -8.20	63.09 6.22 -7.51	65.20 6.47 -6.96	67.92 6.69 -8.98	72.47 6.74 -13.10	71.26 6.52 -12.95	65.28 6.22 -10.10	62.72 5.67 -9.79	59.04 5.28 -9.03	55.58 5.70 -3.12	50.44 5.23 -0.52	42.95 3.90 0.00	40.95 3.42 0.00
RAVENSWOOD_GT2_4 24247	38.86 2.88 0.00	35.47 2.38 0.00	31.29 2.02 0.00	30.07 1.91 0.00	30.25 1.95 0.00	32.73 2.23 0.00	40.42 2.71 0.00	42.44 3.65 0.00	45.32 4.34 0.00	60.54 4.81 -13.19	62.67 5.46 -10.18	63.11 5.88 -8.20	63.09 6.22 -7.51	65.20 6.47 -6.96	67.92 6.69 -8.98	72.47 6.74 -13.10	71.26 6.52 -12.95	65.28 6.22 -10.10	62.72 5.67 -9.79	59.04 5.28 -9.03	55.58 5.70 -3.12	50.44 5.23 -0.52	42.95 3.90 0.00	40.95 3.42 0.00
RAVENSWOOD_GT3_1 24248	38.83 2.84 0.00	35.44 2.35 0.00	31.29 2.02 0.00	30.04 1.89 0.00	30.25 1.95 0.00	32.73 2.23 0.00	40.38 2.68 0.00	42.40 3.61 0.00	45.32 4.34 0.00	60.50 4.76 -13.19	62.62 5.41 -10.18	63.07 5.83 -8.20	63.04 6.17 -7.51	65.15 6.42 -6.96	67.87 6.64 -8.98	72.42 6.68 -13.10	71.21 6.47 -12.95	65.23 6.17 -10.10	62.67 5.62 -9.79	58.99 5.23 -9.03	55.58 5.70 -3.12	50.40 5.18 -0.52	42.95 3.90 0.00	40.95 3.42 0.00
RAVENSWOOD_GT3_2 24249	38.83 2.84 0.00	35.44 2.35 0.00	31.29 2.02 0.00	30.04 1.89 0.00	30.25 1.95 0.00	32.73 2.23 0.00	40.38 2.68 0.00	42.40 3.61 0.00	45.32 4.34 0.00	60.50 4.76 -13.19	62.62 5.41 -10.18	63.07 5.83 -8.20	63.04 6.17 -7.51	65.15 6.42 -6.96	67.87 6.64 -8.98	72.42 6.68 -13.10	71.21 6.47 -12.95	65.23 6.17 -10.10	62.67 5.62 -9.79	58.99 5.23 -9.03	55.58 5.70 -3.12	50.40 5.18 -0.52	42.95 3.90 0.00	40.95 3.42 0.00
RAVENSWOOD_GT3_3 24250	38.86 2.88 0.00	35.47 2.38 0.00	31.32 2.05 0.00	30.07 1.91 0.00	30.28 1.98 0.00	32.76 2.26 0.00	40.46 2.75 0.00	42.44 3.65 0.00	45.36 4.38 0.00	60.54 4.81 -13.19	62.72 5.50 -10.18	63.16 5.93 -8.20	63.09 6.22 -7.51	65.25 6.52 -6.96	67.92 6.69 -8.98	72.52 6.79 -13.10	71.26 6.52 -12.95	65.33 6.27 -10.10	62.77 5.72 -9.79	59.08 5.32 -9.03	55.63 5.75 -3.12	50.49 5.27 -0.52	42.99 3.94 0.00	40.99 3.45 0.00
RAVENSWOOD_GT3_4 24251	38.86 2.88 0.00	35.47 2.38 0.00	31.32 2.05 0.00	30.07 1.91 0.00	30.28 1.98 0.00	32.76 2.26 0.00	40.46 2.75 0.00	42.44 3.65 0.00	45.36 4.38 0.00	60.54 4.81 -13.19	62.72 5.50 -10.18	63.16 5.93 -8.20	63.09 6.22 -7.51	65.25 6.52 -6.96	67.92 6.69 -8.98	72.52 6.79 -13.10	71.26 6.52 -12.95	65.33 6.27 -10.10	62.77 5.72 -9.79	59.08 5.32 -9.03	55.63 5.75 -3.12	50.49 5.27 -0.52	42.99 3.94 0.00	40.99 3.45 0.00
RAVENSWOOD_GT_1 23729	39.03 3.02 -0.02	35.61 2.51 -0.01	31.44 2.17 -0.01	30.18 2.03 0.00	30.37 2.07 0.00	32.82 2.32 0.00	40.54 2.83 0.00	42.60 3.80 0.00	59.14 4.51 -13.66	60.71 4.98 -13.19	62.86 5.64 -10.18	63.31 6.08 -8.20	63.29 6.42 -7.51	65.41 6.68 -6.96	68.13 6.90 -8.98	72.68 6.95 -13.10	71.47 6.73 -12.95	65.52 6.41 -10.15	62.91 5.86 -9.79	63.67 5.46 -13.48	64.87 5.89 -12.21	66.78 5.41 -16.68	55.55 4.06 -12.44	41.11 3.57 -0.01

RAVENSWOOD_GT_10 24258	38.83 2.84 0.00	35.44 2.35 0.00	31.29 2.02 0.00	30.04 1.89 0.00	30.23 1.92 0.00	32.73 2.23 0.00	40.38 2.68 0.00	42.40 3.61 0.00	44.20 4.30 1.07	60.46 4.72 -13.19	62.62 5.41 -10.18	63.07 5.83 -8.20	63.04 6.17 -7.51	65.15 6.42 -6.96	67.87 6.64 -8.98	72.42 6.68 -13.10	71.21 6.47 -12.95	65.23 6.17 -10.11	62.67 5.62 -9.79	58.65 5.23 -8.69	54.94 5.66 -2.52	49.42 5.18 0.45	42.36 3.87 0.55	40.92 3.38 0.00
RAVENSWOOD_GT_11 24259	38.83 2.84 0.00	35.44 2.35 0.00	31.29 2.02 0.00	30.04 1.89 0.00	30.23 1.92 0.00	32.73 2.23 0.00	40.38 2.68 0.00	42.40 3.61 0.00	44.20 4.30 1.07	60.46 4.72 -13.19	62.62 5.41 -10.18	63.07 5.83 -8.20	63.04 6.17 -7.51	65.15 6.42 -6.96	67.87 6.64 -8.98	72.42 6.68 -13.10	71.21 6.47 -12.95	65.23 6.17 -10.11	62.67 5.62 -9.79	58.65 5.23 -8.69	54.94 5.66 -2.52	49.42 5.18 0.45	42.36 3.87 0.55	40.92 3.38 0.00
RAVENSWOOD_GT_4 24252	38.78 2.81 0.01	35.40 2.32 0.00	31.25 1.99 0.00	30.01 1.86 0.00	30.23 1.92 0.00	32.70 2.20 0.00	40.38 2.68 0.00	42.37 3.57 0.00	38.19 4.30 7.09	60.46 4.72 -13.19	62.58 5.36 -10.18	63.02 5.79 -8.20	62.99 6.12 -7.51	65.10 6.37 -6.96	67.82 6.58 -8.98	72.36 6.63 -13.10	71.16 6.42 -12.95	65.21 6.12 -10.14	62.62 5.58 -9.79	56.67 5.19 -6.76	51.61 5.66 0.81	43.98 5.18 5.90	39.29 3.87 3.62	40.91 3.38 0.00
RAVENSWOOD_GT_5 24254	38.78 2.81 0.01	35.40 2.32 0.00	31.25 1.99 0.00	30.01 1.86 0.00	30.23 1.92 0.00	32.70 2.20 0.00	40.38 2.68 0.00	42.37 3.57 0.00	38.19 4.30 7.09	60.46 4.72 -13.19	62.58 5.36 -10.18	63.02 5.79 -8.20	62.99 6.12 -7.51	65.10 6.37 -6.96	67.82 6.58 -8.98	72.36 6.63 -13.10	71.16 6.42 -12.95	65.21 6.12 -10.14	62.62 5.58 -9.79	56.67 5.19 -6.76	51.61 5.66 0.81	43.98 5.18 5.90	39.29 3.87 3.62	40.91 3.38 0.00
RAVENSWOOD_GT_6 24253	38.78 2.81 0.01	35.40 2.32 0.00	31.25 1.99 0.00	30.01 1.86 0.00	30.23 1.92 0.00	32.70 2.20 0.00	40.38 2.68 0.00	42.37 3.57 0.00	38.19 4.30 7.09	60.46 4.72 -13.19	62.58 5.36 -10.18	63.02 5.79 -8.20	62.99 6.12 -7.51	65.10 6.37 -6.96	67.82 6.58 -8.98	72.36 6.63 -13.10	71.16 6.42 -12.95	65.21 6.12 -10.14	62.62 5.58 -9.79	56.67 5.19 -6.76	51.61 5.66 0.81	43.98 5.18 5.90	39.29 3.87 3.62	40.91 3.38 0.00
RAVENSWOOD_GT_7 24255	38.78 2.81 0.01	35.40 2.32 0.00	31.25 1.99 0.00	30.01 1.86 0.00	30.23 1.92 0.00	32.70 2.20 0.00	40.38 2.68 0.00	42.37 3.57 0.00	38.19 4.30 7.09	60.46 4.72 -13.19	62.58 5.36 -10.18	63.02 5.79 -8.20	62.99 6.12 -7.51	65.10 6.37 -6.96	67.82 6.58 -8.98	72.36 6.63 -13.10	71.16 6.42 -12.95	65.21 6.12 -10.14	62.62 5.58 -9.79	56.67 5.19 -6.76	51.61 5.66 0.81	43.98 5.18 5.90	39.29 3.87 3.62	40.91 3.38 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	38.83 2.84 0.00	35.44 2.35 0.00	31.29 2.02 0.00	30.04 1.89 0.00	30.23 1.92 0.00	32.73 2.23 0.00	40.38 2.68 0.00	42.40 3.61 0.00	44.20 4.30 1.07	60.46 4.72 -13.19	62.62 5.41 -10.18	63.07 5.83 -8.20	63.04 6.17 -7.51	65.15 6.42 -6.96	67.87 6.64 -8.98	72.42 6.68 -13.10	71.21 6.47 -12.95	65.23 6.17 -10.11	62.67 5.62 -9.79	58.65 5.23 -8.69	54.94 5.66 -2.52	49.42 5.18 0.45	42.36 3.87 0.55	40.92 3.38 0.00
RAVENSWOOD_GT_9 24257	38.83 2.84 0.00	35.44 2.35 0.00	31.29 2.02 0.00	30.04 1.89 0.00	30.23 1.92 0.00	32.73 2.23 0.00	40.38 2.68 0.00	42.40 3.61 0.00	44.20 4.30 1.07	60.46 4.72 -13.19	62.62 5.41 -10.18	63.07 5.83 -8.20	63.04 6.17 -7.51	65.15 6.42 -6.96	67.87 6.64 -8.98	72.42 6.68 -13.10	71.21 6.47 -12.95	65.23 6.17 -10.11	62.67 5.62 -9.79	58.65 5.23 -8.69	54.94 5.66 -2.52	49.42 5.18 0.45	42.36 3.87 0.55	40.92 3.38 0.00
RAVENSWOOD___1 23533	38.99 2.99 -0.02	35.58 2.48 -0.01	31.41 2.14 -0.01	30.18 2.03 0.00	30.37 2.07 0.00	32.82 2.32 0.00	40.54 2.83 0.00	42.56 3.76 0.00	56.91 4.51 -11.43	60.67 4.93 -13.19	62.86 5.64 -10.18	63.26 6.03 -8.20	63.24 6.37 -7.51	65.35 6.63 -6.96	68.08 6.85 -8.98	72.63 6.89 -13.10	71.42 6.68 -12.95	65.42 6.36 -10.10	62.86 5.81 -9.79	62.87 5.41 -12.73	62.86 5.89 -10.21	62.86 5.41 -12.76	51.66 4.06 -8.56	41.11 3.57 -0.01
RAVENSWOOD___2 23534	38.99 2.99 -0.02	35.58 2.48 -0.01	31.41 2.14 -0.01	30.15 2.00 0.00	30.37 2.07 0.00	32.79 2.29 0.00	40.54 2.83 0.00	42.56 3.76 0.00	56.85 4.51 -11.37	60.67 4.93 -13.19	62.81 5.60 -10.18	63.26 6.03 -8.20	63.24 6.37 -7.51	65.35 6.63 -6.96	68.08 6.85 -8.98	72.63 6.89 -13.10	71.42 6.68 -12.95	65.42 6.36 -10.10	62.86 5.81 -9.79	62.85 5.41 -12.71	62.82 5.89 -10.17	62.80 5.41 -12.69	51.62 4.06 -8.51	41.11 3.57 -0.01
RAVENSWOOD___3 23535	38.83 2.84 0.00	35.44 2.35 0.00	31.29 2.02 0.00	30.04 1.89 0.00	30.25 1.95 0.00	32.73 2.23 0.00	40.38 2.68 0.00	42.40 3.61 0.00	45.32 4.34 0.00	60.50 4.76 -13.19	62.62 5.41 -10.18	63.07 5.83 -8.20	63.04 6.17 -7.51	65.15 6.42 -6.96	67.87 6.64 -8.98	72.42 6.68 -13.10	71.21 6.47 -12.95	65.23 6.17 -10.10	62.67 5.62 -9.79	58.99 5.23 -9.03	55.58 5.70 -3.12	50.40 5.18 -0.52	42.95 3.90 0.00	40.95 3.42 0.00
RAVENSWOOD___4 23820	38.98 2.99 -0.01	35.58 2.48 -0.01	31.41 2.14 -0.01	30.15 2.00 0.00	30.34 2.04 0.00	32.79 2.29 0.00	40.50 2.79 0.00	42.56 3.76 0.00	54.61 4.47 -9.17	60.67 4.93 -13.19	62.81 5.60 -10.18	63.26 6.03 -8.20	63.24 6.37 -7.51	65.35 6.63 -6.96	68.08 6.85 -8.98	72.63 6.89 -13.10	71.36 6.63 -12.95	65.38 6.36 -10.06	62.86 5.81 -9.79	62.11 5.41 -11.97	60.80 5.85 -8.19	58.88 5.36 -8.82	47.75 4.02 -4.68	41.07 3.53 -0.01
RCPL_TRUST___DRP 24196	38.83 2.84 0.00	35.44 2.35 0.00	31.29 2.02 0.00	30.07 1.91 0.00	30.25 1.95 0.00	32.73 2.23 0.00	40.42 2.71 0.00	42.44 3.65 0.00	45.36 4.38 0.00	59.70 4.81 -12.35	62.07 5.50 -9.53	62.64 5.93 -7.68	62.66 6.27 -7.03	64.81 6.52 -6.52	67.40 6.74 -8.41	71.69 6.79 -12.27	70.49 6.58 -12.13	64.63 6.22 -9.46	62.09 5.67 -9.17	58.46 5.28 -8.46	55.38 5.70 -2.92	50.41 5.23 -0.49	42.95 3.90 0.00	40.95 3.42 0.00
RENSSELAER___COGEN 23796	37.39 1.40 0.00	34.44 1.36 0.00	30.41 1.14 0.00	29.22 1.07 0.00	29.46 1.16 0.00	31.78 1.28 0.00	38.95 1.24 0.00	40.12 1.32 0.00	42.49 1.52 0.00	44.03 1.49 0.00	48.73 1.69 0.00	50.85 1.81 0.00	51.44 2.07 0.00	53.89 2.12 0.00	54.50 2.25 0.00	54.84 2.21 0.00	53.86 2.07 0.00	50.91 1.96 0.00	48.86 1.61 0.00	46.20 1.48 0.00	48.54 1.78 0.00	46.44 1.74 0.00	40.45 1.41 0.00	38.82 1.28 0.00
REVERE_CPPR_DRP 24186	36.78 0.79 0.00	33.78 0.69 0.00	29.91 0.64 0.00	28.80 0.65 0.00	28.92 0.62 0.00	31.23 0.73 0.00	38.95 1.24 0.00	40.47 1.67 0.00	42.86 1.88 0.00	44.62 2.08 0.00	49.43 2.40 0.00	51.44 2.40 0.00	51.78 2.42 0.00	54.35 2.59 0.00	54.71 2.46 0.00	55.15 2.53 0.00	54.06 2.28 0.00	51.01 2.06 0.00	49.15 1.89 0.00	46.51 1.79 0.00	48.49 1.73 0.00	46.39 1.70 0.00	40.30 1.25 0.00	38.40 0.86 0.00
RIVERBAY____ 323610	38.91 2.91 -0.01	35.58 2.48 -0.01	31.50 2.22 -0.01	30.24 2.08 0.00	30.42 2.12 0.00	32.79 2.29 0.00	40.41 2.71 0.01	42.47 3.69 0.01	45.35 4.38 0.01	47.46 4.85 -0.07	52.64 5.55 -0.05	55.06 5.98 -0.04	55.72 6.32 -0.04	58.43 6.63 -0.03	59.14 6.85 -0.05	59.59 6.89 -0.07	58.48 6.63 -0.07	55.32 6.32 -0.05	53.07 5.77 -0.05	50.18 5.41 -0.05	52.62 5.85 -0.01	50.05 5.36 0.00	43.08 4.02 -0.01	41.04 3.49 -0.01

ROCHESTER_9_IC 23652	34.98 -1.01 0.00	32.43 -0.66 0.00	28.74 -0.53 0.00	27.87 -0.28 0.00	27.91 -0.40 0.00	29.80 -0.70 0.00	36.58 -1.13 0.00	37.94 -0.85 0.00	40.07 -0.90 0.00	41.73 -0.81 0.00	45.67 -1.36 0.00	47.32 -1.72 0.00	47.54 -1.83 0.00	50.01 -1.76 0.00	50.21 -2.04 0.00	50.58 -2.05 0.00	50.13 -1.66 0.00	47.10 -1.86 0.00	46.03 -1.23 0.00	43.83 -0.89 0.00	45.12 -1.64 0.00	43.53 -1.16 0.00	38.38 -0.66 0.00	36.15 -1.39 0.00
ROSETON___1 23587	38.25 2.27 0.00	34.97 1.89 0.00	30.88 1.61 0.00	29.67 1.52 0.00	29.86 1.56 0.00	32.27 1.77 0.00	39.86 2.15 0.00	41.67 2.87 0.00	44.38 3.40 0.00	46.28 3.74 0.00	51.32 4.28 0.00	53.64 4.61 0.00	54.30 4.94 0.00	56.89 5.12 0.00	57.58 5.33 0.00	58.00 5.37 0.00	56.91 5.13 0.00	53.85 4.90 0.00	51.65 4.39 0.00	48.84 4.11 0.00	51.25 4.49 0.00	48.80 4.11 0.00	42.09 3.05 0.00	40.20 2.67 0.00
ROSETON___2 23588	38.25 2.27 0.00	34.97 1.89 0.00	30.88 1.61 0.00	29.67 1.52 0.00	29.86 1.56 0.00	32.27 1.77 0.00	39.86 2.15 0.00	41.67 2.87 0.00	44.38 3.40 0.00	46.28 3.74 0.00	51.32 4.28 0.00	53.64 4.61 0.00	54.30 4.94 0.00	56.89 5.12 0.00	57.58 5.33 0.00	58.00 5.37 0.00	56.91 5.13 0.00	53.85 4.90 0.00	51.65 4.39 0.00	48.84 4.11 0.00	51.25 4.49 0.00	48.80 4.11 0.00	42.09 3.05 0.00	40.20 2.67 0.00
RUSSELL___1 23602	35.62 -0.36 0.00	33.02 -0.07 0.00	29.18 -0.09 0.00	28.27 0.11 0.00	28.27 -0.03 0.00	30.29 -0.21 0.00	37.41 -0.30 0.00	38.87 0.08 0.00	41.14 0.16 0.00	42.88 0.34 0.00	47.03 0.00 0.00	48.74 -0.29 0.00	48.92 -0.44 0.00	51.51 -0.26 0.00	51.73 -0.52 0.00	52.10 -0.53 0.00	51.63 -0.16 0.00	48.42 -0.54 0.00	47.40 0.14 0.00	44.95 0.22 0.00	46.25 -0.51 0.00	44.56 -0.13 0.00	39.08 0.04 0.00	36.71 -0.83 0.00
RUSSELL___2 23532	35.62 -0.36 0.00	33.02 -0.07 0.00	29.18 -0.09 0.00	28.27 0.11 0.00	28.27 -0.03 0.00	30.29 -0.21 0.00	37.41 -0.30 0.00	38.87 0.08 0.00	41.14 0.16 0.00	42.88 0.34 0.00	47.03 0.00 0.00	48.74 -0.29 0.00	48.92 -0.44 0.00	51.51 -0.26 0.00	51.73 -0.52 0.00	52.10 -0.53 0.00	51.63 -0.16 0.00	48.42 -0.54 0.00	47.40 0.14 0.00	44.95 0.22 0.00	46.25 -0.51 0.00	44.56 -0.13 0.00	39.08 0.04 0.00	36.71 -0.83 0.00
RUSSELL___3 23549	35.01 -0.97 0.00	32.46 -0.63 0.00	28.74 -0.53 0.00	27.87 -0.28 0.00	27.88 -0.42 0.00	29.80 -0.70 0.00	36.65 -1.06 0.00	38.02 -0.78 0.00	40.20 -0.78 0.00	41.82 -0.72 0.00	45.81 -1.22 0.00	47.46 -1.57 0.00	47.68 -1.68 0.00	50.16 -1.60 0.00	50.42 -1.83 0.00	50.73 -1.89 0.00	50.28 -1.50 0.00	47.29 -1.66 0.00	46.22 -1.04 0.00	43.97 -0.76 0.00	45.26 -1.50 0.00	43.66 -1.03 0.00	38.42 -0.62 0.00	36.15 -1.39 0.00
RUSSELL___4 23556	35.59 -0.40 0.00	32.99 -0.10 0.00	29.18 -0.09 0.00	28.27 0.11 0.00	28.25 -0.06 0.00	30.26 -0.24 0.00	37.37 -0.34 0.00	38.87 0.08 0.00	41.10 0.12 0.00	42.88 0.34 0.00	47.03 0.00 0.00	48.69 -0.34 0.00	48.87 -0.49 0.00	51.46 -0.31 0.00	51.73 -0.52 0.00	52.05 -0.58 0.00	51.58 -0.21 0.00	48.37 -0.59 0.00	47.35 0.09 0.00	44.95 0.22 0.00	46.20 -0.56 0.00	44.51 -0.18 0.00	39.05 0.00 0.00	36.71 -0.83 0.00
RUSSELL___STATION 23914	35.01 -0.97 0.00	32.46 -0.63 0.00	28.74 -0.53 0.00	27.87 -0.28 0.00	27.88 -0.42 0.00	29.80 -0.70 0.00	36.65 -1.06 0.00	38.02 -0.78 0.00	40.20 -0.78 0.00	41.82 -0.72 0.00	45.81 -1.22 0.00	47.46 -1.57 0.00	47.68 -1.68 0.00	50.16 -1.60 0.00	50.42 -1.83 0.00	50.73 -1.89 0.00	50.28 -1.50 0.00	47.29 -1.66 0.00	46.22 -1.04 0.00	43.97 -0.76 0.00	45.26 -1.50 0.00	43.66 -1.03 0.00	38.42 -0.62 0.00	36.15 -1.39 0.00
S SALMON___HYD 24043	35.84 -0.14 0.00	32.96 -0.13 0.00	29.15 -0.12 0.00	28.07 -0.08 0.00	28.19 -0.11 0.00	30.41 -0.09 0.00	37.90 0.19 0.00	39.26 0.47 0.00	41.55 0.57 0.00	43.18 0.64 0.00	47.69 0.66 0.00	49.62 0.59 0.00	49.86 0.49 0.00	52.34 0.57 0.00	52.72 0.47 0.00	53.00 0.37 0.00	52.09 0.31 0.00	49.20 0.24 0.00	47.68 0.43 0.00	45.17 0.45 0.00	47.04 0.28 0.00	45.09 0.40 0.00	39.20 0.16 0.00	37.35 -0.19 0.00
SELKIRK___I 23801	37.28 1.30 0.00	34.28 1.19 0.00	30.26 1.00 0.00	29.08 0.93 0.00	29.29 0.99 0.00	31.60 1.10 0.00	38.69 0.98 0.00	39.96 1.16 0.00	42.33 1.35 0.00	43.94 1.40 0.00	48.63 1.60 0.00	50.75 1.72 0.00	51.29 1.93 0.00	53.79 2.02 0.00	54.34 2.09 0.00	54.73 2.11 0.00	53.75 1.97 0.00	50.82 1.86 0.00	48.82 1.56 0.00	46.16 1.43 0.00	48.49 1.73 0.00	46.35 1.65 0.00	40.33 1.29 0.00	38.66 1.13 0.00
SELKIRK___II 23799	37.28 1.30 0.00	34.28 1.19 0.00	30.29 1.02 0.00	29.11 0.96 0.00	29.32 1.02 0.00	31.63 1.13 0.00	38.84 1.13 0.00	39.96 1.16 0.00	42.24 1.27 0.00	43.69 1.15 0.00	48.35 1.32 0.00	50.45 1.42 0.00	51.04 1.68 0.00	53.47 1.71 0.00	54.08 1.83 0.00	54.42 1.79 0.00	53.44 1.66 0.00	50.52 1.57 0.00	48.53 1.28 0.00	45.89 1.16 0.00	48.30 1.54 0.00	46.26 1.56 0.00	40.41 1.37 0.00	38.78 1.24 0.00
SENECA OSWGO___HYD 24041	35.52 -0.47 0.00	32.72 -0.36 0.00	28.92 -0.35 0.00	27.84 -0.31 0.00	27.96 -0.34 0.00	30.14 -0.37 0.00	37.33 -0.38 0.00	38.87 0.08 0.00	41.14 0.16 0.00	42.80 0.26 0.00	47.22 0.19 0.00	49.18 0.15 0.00	49.51 0.15 0.00	51.97 0.21 0.00	52.36 0.10 0.00	52.47 -0.16 0.00	51.52 -0.26 0.00	48.71 -0.24 0.00	47.11 -0.14 0.00	44.64 -0.09 0.00	46.43 -0.33 0.00	44.47 -0.22 0.00	38.73 -0.31 0.00	36.98 -0.56 0.00
SENECA___ENERGY 23797	35.59 -0.40 0.00	32.86 -0.23 0.00	29.06 -0.20 0.00	28.07 -0.08 0.00	28.13 -0.17 0.00	30.20 -0.31 0.00	37.29 -0.41 0.00	38.87 0.08 0.00	41.10 0.12 0.00	42.80 0.26 0.00	47.13 0.09 0.00	49.03 0.00 0.00	49.31 -0.05 0.00	51.82 0.05 0.00	52.15 -0.10 0.00	52.58 -0.05 0.00	51.52 -0.26 0.00	48.56 -0.39 0.00	47.21 -0.05 0.00	44.77 0.04 0.00	46.39 -0.37 0.00	44.51 -0.18 0.00	38.81 -0.23 0.00	36.90 -0.64 0.00
SHOEMAKER___GT 23640	38.32 2.34 0.00	35.07 1.99 0.00	30.97 1.70 0.00	29.76 1.60 0.00	29.94 1.64 0.00	32.36 1.86 0.00	39.97 2.26 0.00	41.78 2.99 0.00	44.50 3.52 0.00	46.45 3.91 0.00	51.50 4.47 0.00	53.89 4.85 0.00	54.50 5.13 0.00	57.15 5.38 0.00	57.84 5.59 0.00	58.26 5.63 0.00	57.17 5.39 0.00	54.10 5.14 0.00	51.93 4.68 0.00	49.06 4.34 0.00	51.44 4.68 0.00	48.98 4.29 0.00	42.21 3.16 0.00	40.28 2.74 0.00
SHOREHAM_IC_1 23715	48.00 2.91 -9.10	35.60 2.51 0.00	32.96 2.46 -1.23	30.70 2.39 -0.15	33.22 2.58 -2.34	35.93 2.71 -2.71	42.17 2.87 -1.60	43.54 3.61 -1.14	54.65 4.59 -9.08	56.12 5.02 -8.56	57.77 5.55 -5.19	58.42 5.88 -3.51	65.49 6.27 -9.85	65.36 6.57 -7.02	67.45 6.95 -8.25	69.00 6.84 -9.53	68.81 6.58 -10.45	65.84 6.41 -10.47	59.28 5.72 -6.31	56.41 5.28 -6.40	57.81 5.75 -5.30	56.06 5.27 -6.10	52.95 3.83 -10.08	40.28 3.23 0.48
SHOREHAM_IC_2 23716	48.00 2.91 -9.10	35.60 2.51 0.00	32.96 2.46 -1.23	30.70 2.39 -0.15	33.22 2.58 -2.34	35.93 2.71 -2.71	42.17 2.87 -1.60	43.54 3.61 -1.14	54.65 4.59 -9.08	56.12 5.02 -8.56	57.77 5.55 -5.19	58.42 5.88 -3.51	65.49 6.27 -9.85	65.36 6.57 -7.02	67.45 6.95 -8.25	69.00 6.84 -9.53	68.81 6.58 -10.45	65.84 6.41 -10.47	59.28 5.72 -6.31	56.41 5.28 -6.40	57.81 5.75 -5.30	56.06 5.27 -6.10	52.95 3.83 -10.08	40.28 3.23 0.48

SISSONVILLE____ 23735	34.94 -1.04 0.00	32.10 -0.99 0.00	28.42 -0.85 0.00	27.25 -0.90 0.00	27.37 -0.93 0.00	29.56 -0.95 0.00	37.14 -0.57 0.00	37.90 -0.89 0.00	39.83 -1.15 0.00	40.58 -1.96 0.00	44.73 -2.30 0.00	46.43 -2.60 0.00	46.60 -2.76 0.00	48.82 -2.95 0.00	49.17 -3.08 0.00	49.58 -3.05 0.00	48.73 -3.06 0.00	46.21 -2.74 0.00	44.61 -2.65 0.00	42.09 -2.64 0.00	44.42 -2.34 0.00	42.46 -2.23 0.00	37.84 -1.21 0.00	36.56 -0.98 0.00
SITHE_IND_GS1 24169	35.01 -0.97 0.00	32.26 -0.83 0.00	28.54 -0.73 0.00	27.48 -0.68 0.00	27.59 -0.71 0.00	29.71 -0.79 0.00	36.73 -0.98 0.00	37.90 -0.89 0.00	40.07 -0.90 0.00	41.60 -0.94 0.00	45.95 -1.08 0.00	47.86 -1.18 0.00	48.13 -1.23 0.00	50.52 -1.24 0.00	50.95 -1.31 0.00	51.31 -1.32 0.00	50.54 -1.24 0.00	47.78 -1.17 0.00	46.17 -1.09 0.00	43.79 -0.94 0.00	45.59 -1.17 0.00	43.66 -1.03 0.00	38.15 -0.90 0.00	36.45 -1.09 0.00
SITHE_IND_GS2 24170	35.01 -0.97 0.00	32.26 -0.83 0.00	28.54 -0.73 0.00	27.48 -0.68 0.00	27.59 -0.71 0.00	29.71 -0.79 0.00	36.73 -0.98 0.00	37.90 -0.89 0.00	40.07 -0.90 0.00	41.60 -0.94 0.00	45.95 -1.08 0.00	47.86 -1.18 0.00	48.13 -1.23 0.00	50.52 -1.24 0.00	50.95 -1.31 0.00	51.31 -1.32 0.00	50.54 -1.24 0.00	47.78 -1.17 0.00	46.17 -1.09 0.00	43.79 -0.94 0.00	45.59 -1.17 0.00	43.66 -1.03 0.00	38.15 -0.90 0.00	36.45 -1.09 0.00
SITHE_IND_GS3 24171	35.01 -0.97 0.00	32.26 -0.83 0.00	28.54 -0.73 0.00	27.48 -0.68 0.00	27.59 -0.71 0.00	29.71 -0.79 0.00	36.73 -0.98 0.00	37.90 -0.89 0.00	40.07 -0.90 0.00	41.60 -0.94 0.00	45.95 -1.08 0.00	47.86 -1.18 0.00	48.13 -1.23 0.00	50.52 -1.24 0.00	50.95 -1.31 0.00	51.31 -1.32 0.00	50.54 -1.24 0.00	47.78 -1.17 0.00	46.17 -1.09 0.00	43.79 -0.94 0.00	45.59 -1.17 0.00	43.66 -1.03 0.00	38.15 -0.90 0.00	36.45 -1.09 0.00
SITHE_IND_GS4 24172	35.01 -0.97 0.00	32.26 -0.83 0.00	28.54 -0.73 0.00	27.48 -0.68 0.00	27.59 -0.71 0.00	29.71 -0.79 0.00	36.73 -0.98 0.00	37.90 -0.89 0.00	40.07 -0.90 0.00	41.60 -0.94 0.00	45.95 -1.08 0.00	47.86 -1.18 0.00	48.13 -1.23 0.00	50.52 -1.24 0.00	50.95 -1.31 0.00	51.31 -1.32 0.00	50.54 -1.24 0.00	47.78 -1.17 0.00	46.17 -1.09 0.00	43.79 -0.94 0.00	45.59 -1.17 0.00	43.66 -1.03 0.00	38.15 -0.90 0.00	36.45 -1.09 0.00
SITHE____BATAVIA 24024	34.11 -1.87 0.00	31.66 -1.42 0.00	28.16 -1.11 0.00	27.45 -0.70 0.00	27.42 -0.88 0.00	29.07 -1.43 0.00	35.75 -1.96 0.00	37.28 -1.51 0.00	39.34 -1.64 0.00	40.80 -1.74 0.00	44.40 -2.63 0.00	45.89 -3.14 0.00	46.06 -3.31 0.00	48.45 -3.31 0.00	48.59 -3.66 0.00	48.84 -3.79 0.00	48.31 -3.47 0.00	45.48 -3.48 0.00	44.75 -2.50 0.00	42.76 -1.97 0.00	43.77 -2.99 0.00	42.46 -2.23 0.00	37.80 -1.25 0.00	35.40 -2.14 0.00
SITHE____INDEPEND 23800	35.01 -0.97 0.00	32.26 -0.83 0.00	28.54 -0.73 0.00	27.48 -0.68 0.00	27.59 -0.71 0.00	29.71 -0.79 0.00	36.73 -0.98 0.00	37.90 -0.89 0.00	40.07 -0.90 0.00	41.60 -0.94 0.00	45.95 -1.08 0.00	47.86 -1.18 0.00	48.13 -1.23 0.00	50.52 -1.24 0.00	50.95 -1.31 0.00	51.31 -1.32 0.00	50.54 -1.24 0.00	47.78 -1.17 0.00	46.17 -1.09 0.00	43.79 -0.94 0.00	45.59 -1.17 0.00	43.66 -1.03 0.00	38.15 -0.90 0.00	36.45 -1.09 0.00
SITHE____MASSENA 23902	35.23 -0.76 0.00	32.36 -0.73 0.00	28.65 -0.61 0.00	27.51 -0.65 0.00	27.59 -0.71 0.00	29.77 -0.73 0.00	37.22 -0.49 0.00	37.98 -0.81 0.00	39.87 -1.11 0.00	40.84 -1.70 0.00	45.20 -1.83 0.00	47.07 -1.96 0.00	47.19 -2.17 0.00	49.39 -2.38 0.00	49.85 -2.40 0.00	50.21 -2.42 0.00	49.45 -2.33 0.00	46.90 -2.06 0.00	45.32 -1.94 0.00	42.80 -1.92 0.00	44.89 -1.87 0.00	42.91 -1.79 0.00	38.15 -0.90 0.00	36.86 -0.68 0.00
SITHE____OGDNSBRG 24021	35.37 -0.61 0.00	32.49 -0.60 0.00	28.77 -0.50 0.00	27.59 -0.56 0.00	27.68 -0.62 0.00	29.92 -0.58 0.00	37.67 -0.04 0.00	38.45 -0.35 0.00	40.40 -0.57 0.00	41.31 -1.23 0.00	45.67 -1.36 0.00	47.51 -1.52 0.00	47.59 -1.78 0.00	49.85 -1.92 0.00	50.21 -2.04 0.00	50.63 -2.00 0.00	49.82 -1.97 0.00	47.24 -1.71 0.00	45.60 -1.65 0.00	43.03 -1.70 0.00	45.22 -1.54 0.00	43.22 -1.47 0.00	38.38 -0.66 0.00	37.09 -0.45 0.00
SITHE____STERLING 23777	36.52 0.54 0.00	33.58 0.50 0.00	29.71 0.44 0.00	28.60 0.45 0.00	28.73 0.42 0.00	30.99 0.49 0.00	38.54 0.83 0.00	40.04 1.24 0.00	42.41 1.43 0.00	44.16 1.62 0.00	48.87 1.83 0.00	50.90 1.86 0.00	51.19 1.83 0.00	53.79 2.02 0.00	54.13 1.88 0.00	54.58 1.95 0.00	53.49 1.71 0.00	50.47 1.52 0.00	48.67 1.42 0.00	46.07 1.34 0.00	48.02 1.26 0.00	45.94 1.25 0.00	39.94 0.90 0.00	38.10 0.56 0.00
SOUTH CAIRO____GT 23612	39.15 3.17 0.00	35.87 2.78 0.00	31.67 2.40 0.00	30.41 2.25 0.00	30.59 2.29 0.00	33.06 2.56 0.00	40.80 3.09 0.00	42.48 3.69 0.00	45.28 4.30 0.00	47.13 4.59 0.00	52.26 5.22 0.00	54.67 5.64 0.00	55.34 5.97 0.00	58.08 6.32 0.00	58.73 6.48 0.00	59.10 6.47 0.00	57.95 6.16 0.00	54.83 5.87 0.00	52.55 5.29 0.00	49.74 5.01 0.00	52.18 5.42 0.00	49.70 5.01 0.00	42.99 3.94 0.00	40.99 3.45 0.00
SOUTH HAMPTN____IC 23720	48.54 3.45 -9.10	36.03 2.94 0.00	33.28 2.78 -1.23	31.01 2.70 -0.15	33.50 2.86 -2.34	36.26 3.05 -2.71	42.74 3.43 -1.60	44.24 4.31 -1.14	55.51 5.45 -9.08	57.10 6.00 -8.56	59.00 6.77 -5.19	59.75 7.21 -3.51	66.87 7.65 -9.85	66.71 7.92 -7.02	68.81 8.31 -8.25	70.32 8.16 -9.53	70.11 7.87 -10.45	66.97 7.54 -10.47	60.27 6.71 -6.31	57.26 6.13 -6.40	58.70 6.64 -5.30	56.82 6.03 -6.10	53.53 4.41 -10.07	40.73 3.68 0.49
SOUTHOLD____IC 23719	50.95 5.87 -9.10	38.15 5.06 0.00	35.16 4.65 -1.23	32.78 4.48 -0.15	35.23 4.58 -2.34	38.12 4.91 -2.71	45.26 5.96 -1.60	47.11 7.18 -1.14	58.66 8.60 -9.08	60.58 9.49 -8.56	63.09 10.87 -5.19	64.26 11.72 -3.51	71.56 12.34 -9.85	71.47 12.68 -7.02	73.72 13.22 -8.25	75.16 13.00 -9.53	74.82 12.58 -10.45	71.37 11.95 -10.47	64.29 10.73 -6.31	61.01 9.88 -6.40	62.58 10.52 -5.30	60.35 9.56 -6.10	56.30 7.18 -10.08	43.13 6.08 0.49
ST LAWRENCE____ 23600	35.12 -0.86 0.00	32.29 -0.79 0.00	28.57 -0.70 0.00	27.45 -0.70 0.00	27.57 -0.74 0.00	29.71 -0.79 0.00	36.99 -0.72 0.00	37.59 -1.20 0.00	39.50 -1.48 0.00	40.80 -1.74 0.00	45.11 -1.93 0.00	47.02 -2.01 0.00	47.14 -2.22 0.00	49.39 -2.38 0.00	49.85 -2.40 0.00	50.21 -2.42 0.00	49.45 -2.33 0.00	46.85 -2.11 0.00	45.32 -1.94 0.00	42.80 -1.92 0.00	44.84 -1.92 0.00	42.86 -1.83 0.00	37.80 -1.25 0.00	36.68 -0.86 0.00
STATION 5_MISC_HYD 23604	35.23 -0.76 0.00	32.56 -0.53 0.00	28.74 -0.53 0.00	27.84 -0.31 0.00	27.88 -0.42 0.00	29.98 -0.52 0.00	37.14 -0.57 0.00	38.72 -0.08 0.00	40.97 0.00 0.00	42.84 0.30 0.00	47.13 0.09 0.00	48.84 -0.20 0.00	49.07 -0.30 0.00	51.66 -0.10 0.00	51.89 -0.37 0.00	52.21 -0.42 0.00	51.73 -0.05 0.00	48.37 -0.59 0.00	47.35 0.09 0.00	44.86 0.13 0.00	46.11 -0.65 0.00	44.38 -0.31 0.00	38.69 -0.35 0.00	36.22 -1.31 0.00
STEEL____WIND 323596	33.43 -2.55 0.00	30.97 -2.12 0.00	27.60 -1.67 0.00	26.92 -1.24 0.00	26.92 -1.39 0.00	28.46 -2.04 0.00	34.69 -3.02 0.00	36.12 -2.68 0.00	37.98 -2.99 0.00	39.39 -3.15 0.00	42.80 -4.23 0.00	44.33 -4.71 0.00	44.48 -4.89 0.00	46.75 -5.02 0.00	46.87 -5.38 0.00	47.00 -5.63 0.00	46.45 -5.33 0.00	43.77 -5.19 0.00	43.10 -4.16 0.00	41.24 -3.49 0.00	42.18 -4.58 0.00	41.03 -3.66 0.00	36.78 -2.26 0.00	34.50 -3.04 0.00

STEUBEN_REC_LFGE 323667	35.98 0.00 0.00	33.29 0.20 0.00	29.53 0.26 0.00	28.60 0.45 0.00	28.64 0.34 0.00	30.62 0.12 0.00	37.82 0.11 0.00	39.61 0.81 0.00	41.83 0.86 0.00	43.60 1.06 0.00	47.88 0.85 0.00	49.77 0.74 0.00	49.91 0.54 0.00	52.44 0.67 0.00	52.62 0.37 0.00	52.89 0.26 0.00	52.04 0.26 0.00	49.00 0.05 0.00	47.92 0.66 0.00	45.53 0.81 0.00	46.81 0.05 0.00	45.18 0.49 0.00	39.63 0.59 0.00	37.28 -0.26 0.00
STONY__BROOK 24151	48.72 3.63 -9.10	36.20 3.11 0.00	33.34 2.84 -1.23	31.04 2.73 -0.15	33.47 2.83 -2.34	36.26 3.05 -2.71	42.85 3.54 -1.60	44.28 4.35 -1.14	55.42 5.37 -9.08	56.88 5.79 -8.56	58.67 6.44 -5.19	59.26 6.72 -3.51	65.93 6.71 -9.85	65.83 7.04 -7.02	67.92 7.42 -8.25	69.42 7.26 -9.53	69.23 6.99 -10.45	66.57 7.15 -10.47	60.08 6.52 -6.31	57.12 5.99 -6.40	58.56 6.50 -5.30	56.87 6.08 -6.10	53.71 4.57 -10.09	41.05 3.98 0.47
STURGEON_POOL_HYD 23609	39.19 3.20 0.00	35.87 2.78 0.00	31.64 2.37 0.00	30.35 2.20 0.00	30.54 2.24 0.00	33.00 2.50 0.00	40.69 2.98 0.00	42.64 3.84 0.00	45.44 4.47 0.00	47.47 4.93 0.00	52.68 5.64 0.00	55.11 6.08 0.00	55.78 6.42 0.00	58.50 6.73 0.00	59.15 6.90 0.00	59.68 7.05 0.00	58.57 6.78 0.00	55.42 6.46 0.00	53.16 5.91 0.00	50.27 5.55 0.00	52.70 5.94 0.00	50.10 5.41 0.00	43.07 4.02 0.00	40.99 3.45 0.00
SYRACUSE__ENERGY_ST1 323597	35.77 -0.22 0.00	32.96 -0.13 0.00	29.15 -0.12 0.00	28.07 -0.08 0.00	28.19 -0.11 0.00	30.35 -0.15 0.00	37.56 -0.15 0.00	39.11 0.31 0.00	41.38 0.41 0.00	43.05 0.51 0.00	47.55 0.52 0.00	49.52 0.49 0.00	49.81 0.44 0.00	52.34 0.57 0.00	52.72 0.47 0.00	53.15 0.53 0.00	51.89 0.10 0.00	49.00 0.05 0.00	47.45 0.19 0.00	44.95 0.22 0.00	46.76 0.00 0.00	44.78 0.09 0.00	39.01 -0.04 0.00	37.20 -0.34 0.00
SYRACUSE__ENERGY_ST2 323598	35.77 -0.22 0.00	32.96 -0.13 0.00	29.15 -0.12 0.00	28.07 -0.08 0.00	28.19 -0.11 0.00	30.35 -0.15 0.00	37.56 -0.15 0.00	39.11 0.31 0.00	41.38 0.41 0.00	43.05 0.51 0.00	47.55 0.52 0.00	49.52 0.49 0.00	49.81 0.44 0.00	52.34 0.57 0.00	52.72 0.47 0.00	53.15 0.53 0.00	51.89 0.10 0.00	49.00 0.05 0.00	47.45 0.19 0.00	44.95 0.22 0.00	46.76 0.00 0.00	44.78 0.09 0.00	39.01 -0.04 0.00	37.20 -0.34 0.00
SYRACUSE__POWER 24017	35.84 -0.14 0.00	32.99 -0.10 0.00	29.18 -0.09 0.00	28.10 -0.06 0.00	28.22 -0.08 0.00	30.38 -0.12 0.00	37.63 -0.08 0.00	39.30 0.50 0.00	41.63 0.66 0.00	43.35 0.81 0.00	47.88 0.85 0.00	49.92 0.88 0.00	50.20 0.84 0.00	52.70 0.93 0.00	53.14 0.89 0.00	53.52 0.89 0.00	52.15 0.36 0.00	49.20 0.24 0.00	47.59 0.33 0.00	45.08 0.36 0.00	46.95 0.19 0.00	44.96 0.27 0.00	39.12 0.08 0.00	37.31 -0.23 0.00
UNION__PROCESSING_DRP 323587	34.58 -1.40 0.00	32.06 -1.03 0.00	28.45 -0.82 0.00	27.59 -0.56 0.00	27.59 -0.71 0.00	29.46 -1.04 0.00	36.16 -1.55 0.00	37.48 -1.32 0.00	39.58 -1.39 0.00	41.14 -1.40 0.00	45.01 -2.02 0.00	46.63 -2.40 0.00	46.85 -2.52 0.00	49.28 -2.48 0.00	49.48 -2.77 0.00	49.84 -2.79 0.00	49.35 -2.43 0.00	46.46 -2.50 0.00	45.41 -1.84 0.00	43.25 -1.48 0.00	44.52 -2.24 0.00	42.99 -1.70 0.00	37.91 -1.13 0.00	35.74 -1.80 0.00
UPPER HUDSON__HYD 24058	36.02 0.04 0.00	33.12 0.03 0.00	29.24 -0.03 0.00	28.07 -0.08 0.00	28.39 0.08 0.00	30.68 0.18 0.00	37.97 0.26 0.00	39.18 0.39 0.00	41.59 0.61 0.00	42.80 0.26 0.00	47.32 0.28 0.00	49.23 0.20 0.00	50.15 0.79 0.00	52.44 0.67 0.00	53.04 0.78 0.00	53.42 0.79 0.00	52.41 0.62 0.00	49.45 0.49 0.00	47.30 0.05 0.00	44.82 0.09 0.00	47.04 0.28 0.00	44.92 0.22 0.00	39.05 0.00 0.00	37.61 0.08 0.00
UPPER RAQUET__HYD 24056	34.94 -1.04 0.00	32.10 -0.99 0.00	28.42 -0.85 0.00	27.25 -0.90 0.00	27.37 -0.93 0.00	29.56 -0.95 0.00	37.14 -0.57 0.00	37.90 -0.89 0.00	39.83 -1.15 0.00	40.58 -1.96 0.00	44.73 -2.30 0.00	46.43 -2.60 0.00	46.60 -2.76 0.00	48.82 -2.95 0.00	49.17 -3.08 0.00	49.58 -3.05 0.00	48.73 -3.06 0.00	46.21 -2.74 0.00	44.61 -2.65 0.00	42.09 -2.64 0.00	44.42 -2.34 0.00	42.46 -2.23 0.00	37.84 -1.21 0.00	36.56 -0.98 0.00
VISCHER__FERRY HYD 24020	37.75 1.76 0.00	34.81 1.72 0.00	30.73 1.46 0.00	29.51 1.35 0.00	29.77 1.47 0.00	32.12 1.62 0.00	39.44 1.73 0.00	40.66 1.86 0.00	43.06 2.09 0.00	44.50 1.96 0.00	49.20 2.16 0.00	51.29 2.26 0.00	51.98 2.62 0.00	54.41 2.64 0.00	55.02 2.77 0.00	55.42 2.79 0.00	54.37 2.59 0.00	51.35 2.40 0.00	49.24 1.98 0.00	46.60 1.88 0.00	48.96 2.20 0.00	46.79 2.10 0.00	40.80 1.76 0.00	39.23 1.69 0.00
WADING RIVER_IC_1 23522	48.04 2.95 -9.10	35.57 2.48 0.00	32.96 2.46 -1.23	30.67 2.36 -0.15	33.22 2.58 -2.34	35.90 2.68 -2.71	42.13 2.83 -1.60	43.54 3.61 -1.14	54.69 4.63 -9.08	56.16 5.06 -8.56	57.87 5.64 -5.19	58.52 5.98 -3.51	65.63 6.42 -9.85	65.46 6.68 -7.02	67.55 7.05 -8.25	69.11 6.95 -9.53	68.92 6.68 -10.45	65.94 6.51 -10.47	59.33 5.77 -6.31	56.41 5.28 -6.40	57.86 5.80 -5.30	56.06 5.27 -6.10	52.94 3.83 -10.07	40.24 3.19 0.49
WADING RIVER_IC_2 23547	48.04 2.95 -9.10	35.57 2.48 0.00	32.96 2.46 -1.23	30.67 2.36 -0.15	33.22 2.58 -2.34	35.90 2.68 -2.71	42.13 2.83 -1.60	43.54 3.61 -1.14	54.69 4.63 -9.08	56.16 5.06 -8.56	57.87 5.64 -5.19	58.52 5.98 -3.51	65.63 6.42 -9.85	65.46 6.68 -7.02	67.55 7.05 -8.25	69.11 6.95 -9.53	68.92 6.68 -10.45	65.94 6.51 -10.47	59.33 5.77 -6.31	56.41 5.28 -6.40	57.86 5.80 -5.30	56.06 5.27 -6.10	52.94 3.83 -10.07	40.24 3.19 0.49
WADING RIVER_IC_3 23601	48.04 2.95 -9.10	35.57 2.48 0.00	32.96 2.46 -1.23	30.67 2.36 -0.15	33.22 2.58 -2.34	35.90 2.68 -2.71	42.13 2.83 -1.60	43.54 3.61 -1.14	54.69 4.63 -9.08	56.16 5.06 -8.56	57.87 5.64 -5.19	58.52 5.98 -3.51	65.63 6.42 -9.85	65.46 6.68 -7.02	67.55 7.05 -8.25	69.11 6.95 -9.53	68.92 6.68 -10.45	65.94 6.51 -10.47	59.33 5.77 -6.31	56.41 5.28 -6.40	57.86 5.80 -5.30	56.06 5.27 -6.10	52.94 3.83 -10.07	40.24 3.19 0.49
WALDEN__HYDRO 24148	38.36 2.37 0.00	35.11 2.02 0.00	30.97 1.70 0.00	29.73 1.58 0.00	29.94 1.64 0.00	32.39 1.89 0.00	40.05 2.34 0.00	41.98 3.18 0.00	44.83 3.85 0.00	46.79 4.25 0.00	51.93 4.89 0.00	54.33 5.30 0.00	54.99 5.63 0.00	57.67 5.90 0.00	58.31 6.06 0.00	58.84 6.21 0.00	57.84 6.06 0.00	54.73 5.78 0.00	52.45 5.20 0.00	49.60 4.88 0.00	52.00 5.24 0.00	49.47 4.78 0.00	42.60 3.55 0.00	40.54 3.00 0.00
WARRENSBURG____ 23737	35.70 -0.29 0.00	32.79 -0.30 0.00	28.95 -0.32 0.00	27.79 -0.37 0.00	28.08 -0.23 0.00	30.38 -0.12 0.00	37.63 -0.08 0.00	38.91 0.12 0.00	41.34 0.37 0.00	42.50 -0.04 0.00	46.99 -0.05 0.00	48.93 -0.10 0.00	49.86 0.49 0.00	52.13 0.36 0.00	52.72 0.47 0.00	53.10 0.47 0.00	52.09 0.31 0.00	49.20 0.24 0.00	47.07 -0.19 0.00	44.59 -0.13 0.00	46.81 0.05 0.00	44.65 -0.04 0.00	38.81 -0.23 0.00	37.35 -0.19 0.00
WATERSIDE__6 8 9 23538	38.98 2.99 -0.01	35.58 2.48 -0.01	31.41 2.14 -0.01	30.15 2.00 0.00	30.34 2.04 0.00	32.79 2.29 0.00	40.50 2.79 0.00	42.56 3.76 0.00	54.61 4.47 -9.17	60.67 4.93 -13.19	62.81 5.60 -10.18	63.26 6.03 -8.20	63.24 6.37 -7.51	65.35 6.63 -6.96	68.08 6.85 -8.98	72.63 6.89 -13.10	71.36 6.63 -12.95	65.38 6.36 -10.06	62.86 5.81 -9.79	62.11 5.41 -11.97	60.80 5.85 -8.19	58.88 5.36 -8.82	47.75 4.02 -4.68	41.07 3.53 -0.01

WDELAWARE___HYD 323627	36.92 0.94 0.00	33.82 0.73 0.00	29.85 0.59 0.00	28.69 0.53 0.00	28.84 0.54 0.00	31.14 0.64 0.00	38.57 0.87 0.00	40.31 1.51 0.00	42.90 1.93 0.00	44.71 2.17 0.00	49.57 2.54 0.00	51.78 2.75 0.00	52.23 2.86 0.00	54.77 3.00 0.00	55.39 3.14 0.00	55.84 3.21 0.00	54.94 3.16 0.00	51.99 3.04 0.00	49.95 2.69 0.00	47.23 2.50 0.00	49.43 2.67 0.00	47.06 2.37 0.00	40.53 1.48 0.00	38.66 1.13 0.00
WEST BABYLON___IC 23714	48.97 3.89 -9.10	36.40 3.31 0.00	33.43 2.93 -1.23	31.09 2.79 -0.15	33.50 2.86 -2.34	36.38 3.17 -2.71	43.11 3.81 -1.60	44.51 4.58 -1.14	55.59 5.53 -9.08	57.10 6.00 -8.56	58.81 6.58 -5.19	59.60 7.06 -3.51	66.67 7.45 -9.85	66.71 7.92 -7.02	68.70 8.20 -8.25	70.37 8.21 -9.53	70.21 7.97 -10.45	66.97 7.54 -10.47	60.46 6.90 -6.31	57.39 6.26 -6.40	58.98 6.92 -5.30	57.16 6.26 -6.21	54.57 4.84 -10.68	42.01 4.35 -0.11
WEST CANADA___HYD 24049	36.20 0.22 0.00	33.29 0.20 0.00	29.44 0.18 0.00	28.35 0.20 0.00	28.50 0.20 0.00	30.71 0.21 0.00	37.97 0.26 0.00	39.15 0.35 0.00	41.38 0.41 0.00	43.01 0.47 0.00	47.55 0.52 0.00	49.52 0.49 0.00	49.91 0.54 0.00	52.34 0.57 0.00	52.83 0.57 0.00	53.21 0.58 0.00	52.41 0.62 0.00	49.49 0.54 0.00	47.78 0.52 0.00	45.22 0.49 0.00	47.27 0.51 0.00	45.18 0.49 0.00	39.40 0.35 0.00	37.80 0.26 0.00
WESTERN_NY_WIND 24143	34.08 -1.91 0.00	31.63 -1.46 0.00	28.13 -1.14 0.00	27.42 -0.73 0.00	27.40 -0.91 0.00	29.04 -1.46 0.00	35.71 -2.00 0.00	37.24 -1.55 0.00	39.25 -1.72 0.00	40.75 -1.79 0.00	44.31 -2.73 0.00	45.85 -3.19 0.00	46.01 -3.36 0.00	48.40 -3.36 0.00	48.49 -3.76 0.00	48.73 -3.89 0.00	48.26 -3.52 0.00	45.38 -3.57 0.00	44.70 -2.55 0.00	42.71 -2.01 0.00	43.67 -3.09 0.00	42.41 -2.28 0.00	37.76 -1.29 0.00	35.32 -2.21 0.00
WESTOVER___LESR 323668	36.34 0.36 0.00	33.48 0.40 0.00	29.65 0.38 0.00	28.58 0.42 0.00	28.70 0.40 0.00	30.87 0.37 0.00	38.08 0.38 0.00	39.77 0.97 0.00	42.08 1.11 0.00	43.82 1.28 0.00	48.45 1.41 0.00	50.60 1.57 0.00	50.89 1.53 0.00	53.42 1.66 0.00	53.82 1.57 0.00	54.26 1.63 0.00	53.08 1.29 0.00	50.08 1.13 0.00	48.49 1.23 0.00	45.89 1.16 0.00	47.74 0.98 0.00	45.77 1.07 0.00	39.79 0.74 0.00	37.91 0.38 0.00
WETHRSFD_WT_PWR 323626	34.22 -1.76 0.00	31.70 -1.39 0.00	28.21 -1.05 0.00	27.45 -0.70 0.00	27.45 -0.85 0.00	29.16 -1.34 0.00	35.67 -2.04 0.00	37.21 -1.59 0.00	39.17 -1.80 0.00	40.71 -1.83 0.00	44.45 -2.59 0.00	46.09 -2.94 0.00	46.30 -3.06 0.00	48.66 -3.11 0.00	48.80 -3.45 0.00	49.00 -3.63 0.00	48.31 -3.47 0.00	45.58 -3.38 0.00	44.66 -2.60 0.00	42.62 -2.10 0.00	43.77 -2.99 0.00	42.41 -2.28 0.00	37.68 -1.37 0.00	35.44 -2.10 0.00
YORK___WARBASSE 23770	39.10 3.09 -0.02	35.64 2.55 -0.01	31.41 2.14 -0.01	30.18 2.03 0.00	30.37 2.07 0.00	32.76 2.26 0.00	40.54 2.83 0.00	42.64 3.84 0.00	57.02 4.63 -11.41	60.84 5.10 -13.19	63.10 5.88 -10.18	63.56 6.33 -8.20	63.49 6.61 -7.51	65.61 6.88 -6.96	68.39 7.16 -8.98	72.94 7.21 -13.10	71.73 6.99 -12.95	65.97 6.71 -10.31	63.14 6.10 -9.79	63.32 5.72 -12.87	66.13 6.17 -13.20	70.47 5.63 -20.14	62.47 4.22 -19.21	41.26 3.72 -0.01